Tiandy

s d q s F G

User Manual

ISO 9001:2008
ISO 14001:2004

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Vzgzks ktz

- R{xius vgt" ~or{vjgzk znoys gt{gr giiuxjdtmzu znk xkdtluxiks ktz gtj ingtmk ul vxuj{izl{tizoutу-gryu xkm{rgxr" os vxu}k gtj {vjgzk znk yulz~gxk gtj ngxj~gxk vxuj{izy jkyixohkj dt znoys gt{gr/ Whk {vjgzkj dtluxs gzout ~or hk xklrkizkj dt znk rgzkyz}kxyout ul znk s gt{gr~oznu{zl{xznkxtuzoik/
- Whk ingtmk ul vxuj{izvgxgs kzkxy~or tuzhkl{xznkxtuzodkj gyu{xius vgt" iutzdt{kyzu gjuvztk~ zkintururmdky/
- Whoys gt{groyutr" luxirdktzy(xklkxktik gtj m{ojgtik gtj igttuzhk kty{xkj zu znk k'giz" znk ygs k gy xkgr vxuj{izy-xkgr vxuj{izy yngrr vxk}gor dt zkxs y ul vxgizoigrgvvroigzout/
- Crr~uxjy-zghrky gtj lom{xk dtluxs gzout dt znoys gt{groyvxuzkizkj h" tgzout gr rg~y-tuvxojgzkj{vroigzout oygrru~kj ~oznu{zvkxs oyyout/
- R{xius vgt" xkzgdtyznkiuv"xomzgtj {rzos gzk dtzkxvxkzgzout ulznoys gt{gr/

Eut zkt z

2/ Sxklgi k 6

2/2 Sxkvgxgzout v{xvuyk 6

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1.

1.1. Preparation purpose

Whoy{ykx s gt{gr oy vxkvgxkj hgykj ut Ggy"8 }ojku s utozuxdtmy"yzks /Lt uxjkx zu vxu}ojk hxdkl l{tizout dtyzx{izout ul znk y"yzks gtj nkrv {ykxy zu y"yzks gzoigrr" {tjkxyzgtj uvkxgzout vxuikyy-znoy{ykx s gt{gr oy vxkvgxkj lux xklkxktik/

Quzk Sxuj{izxkgr.zos k{vjgzk~ortuzhkl{xznkxtuzodkj/

1.2. Terms and abbreviations

QOC

2.

2.1. Software usage

Ggy"8 Vs gxz Erdktz G vxkyy oy gt gvvroigzout hgykj ut PgiRV gtj [dtju~y uvkxgzout y"yzks --~noin oyyvkiogrr" {ykj luxs gtgmdtm-vxk}dk~dtmgtj uvkxgzdtm tkz~uxqs utozuxdtmkw{ovs ktz-y{ozghrk luxgrrykxdky ul Wdgtj" QZU-LSE gtj uznkx jk}oiky/Whk yulz~gxk igt xkgrók mxu{vdtms gtgmks ktzul~gzin vudtzygiiuxjdtm zu jdlkxktzyiktgxouy gtj i{yzus ók znk mxu{vtgsk/lzigt igxx" u{zxkgr.zos k }ojku hxu~ydtm-g{jou vxk}dk~-}uoik dtzkxius gtj uznkxuvkxgzouty hgykj ut znk jk}oik/lzigt iutzxurznk kw{ovs ktzSW^-ykzvxkykzvuyozout gtj igrr/lzigt y~ozin }ojku vrg"hgiq hkz~kkt {ykxjkldtkj mxu{vy-y{vvuxzlxutzktj gtj ruigr}ojku vrg"hgiq-iutzxur vrg"hgiq znxu{mm zos k g'oy-gtj ju~trugj }ojku loky zu znk irdktzyojk/Whk xoin}ojku s utozuxdtmh{ydtkyyl{tizouty ul znk yulz~gxk gxk xkgrr" y{ozghrk luxznk gvvroigzout ul}gxou{y}ojku s utozuxdtmyiktgxouy/

2.2. Software operation

Ggy"8 Vs gxz Erdktz G vxkyy Pgi75 Z9/3/js m igt dtyzgrr gtj uvkxgzk dtjojoj{grr" gtj y{vvuxz Wdgtj" l{rr ykxdky ul ngxj joyq }ojku kw{ovs ktz gtj tkz~uxq}ojku kw{ovs ktz/

2.3. V“yzks iut lom{xgzout

ESX;2/7 I K” Ltzkr Euxk o6 uxghu}k

P ks ux“;9I Duxghu}k

Zkxyout;P gi RV21/23/1.21/25/5

3. Vulz~gxk dtyzgmrgzout gtj {tdtyzgmrgzout

3.1. Software installation

Wgqk znk dtyzgmrgzout ul Ggy“8 Vs gxz Erdktz G vxkyy P gi 75 }9/3/j s m dt P gi RV21/25/5 }kxyout gy gt k'gs vrk-znk dtyzgmrgzout ul uznkx}kxyout y oy znk ygs k/

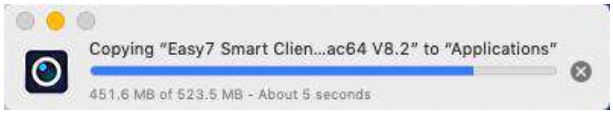
2 Hdtj znk dtyzgmrgzout lork Ggy“8 Vs gxz Erdktz G vxkyy P gi 75 }9/3/j s m dt dtyzgmrgzout j oyq-gy ynu~t dt znk lom{xk hkru~;

Hom{xk 4/2/2

3 Fu{hrk iroiq gtj ktzkx dtyzgmrgzout vxumxgs -gy ynu~t dt znk lom{xk hkru~;

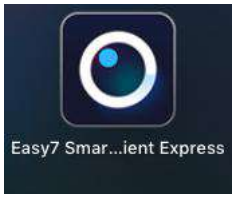
Hom{xk 4/2/3

4 Fxgmznk Cvv zu Cvvroigzout zu i us vrkzk dtyzgmrgzout -gy ynu~t dt hkru~ lom{xk;



Hom{xk 4/2/4

5 Wnk yulz~gxk igt hk inki qkj dt Cvvroigzout glzkxdtyzgmrgzout-gy ynu~t dt hkru~ lom{xk;



Hom{xk 4/2/6

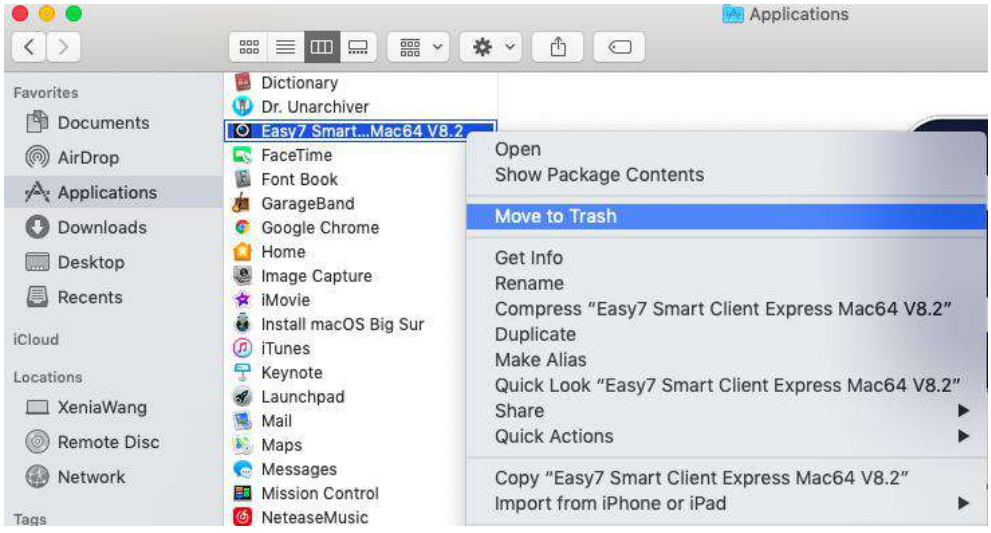
3.2. Upgrade package installation

Wks vuxgxor" tuzg}gorghrk/

3.3. Software uninstallation

Wgqk znk {tdtyzgmrgzout ul Ggy"8 Vs gxz Erdktz G vxkyy P gi 75 }9/3 dt P gi RV21/25/5 }kxyout gy gt k'gs vrk- znk {tdtyzgmrgzout ul uznkx }kxyout y oy znk ygs k/

2 Vkrki z Hdtj kx.? Cvvroigzout y.? Ggy"8 Vs gxz Erdktz G vxkyy P gi 75 }9/3-xomnzi roiqzu s u}k ozzu Wkgyn zu i us vrkzk {tdtyzgmrgzout-gy ynu~t dt hkru~ lom{xk;

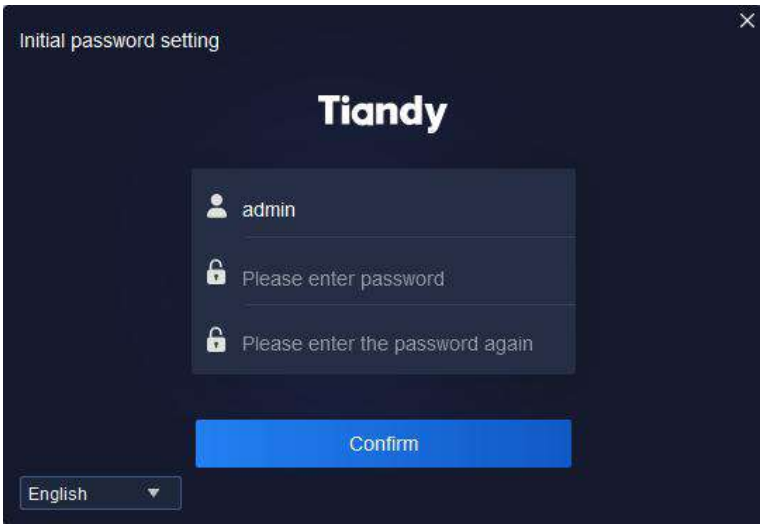


Hom{xk 4/3/2

4.

4.1. Software login

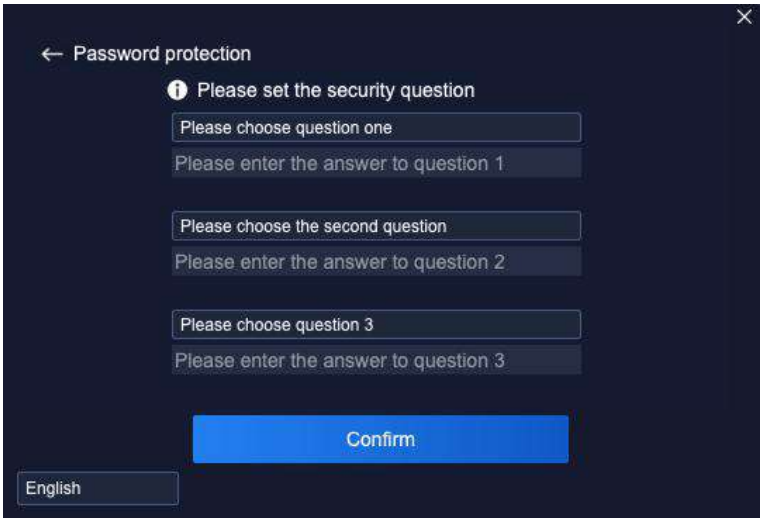
F u{ hrk i roiq znk gvvroigzout oiut ut znk j kyqzuv zu kt zkxy"yzks rumot otzkxlgi k-gt otozogr vgyy~uxj oy xkw{ okj zu hk ykz luxznk loxyz.zos k rumot gy ynu~t ot hkru~ lom{ xk;



Hom{ xk 5/2/2

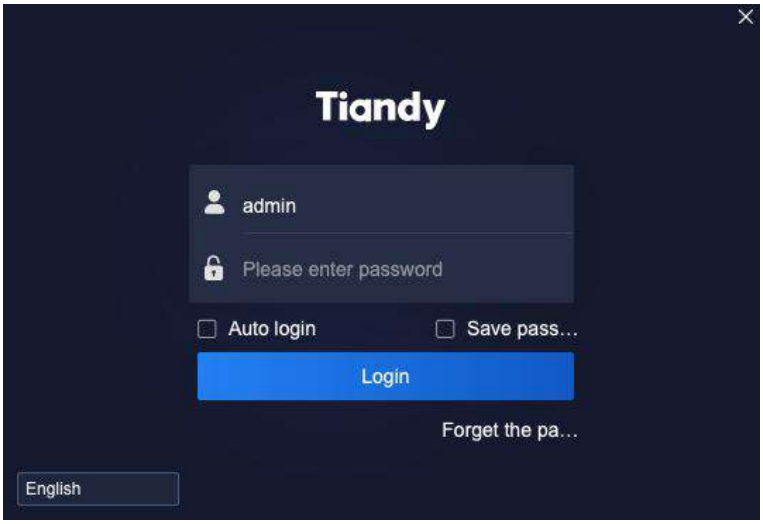
Quzk; znk vgyy~uxj yngrr hk g i us hot gzout ul j omozy gt j rkzzkxy/

Clzkx znk otozogr vgyy~uxj oy ykz-kt zkx znk vgyy~uxj vxuzki zout ykzzot mv gmk-gy ynu~t ot lurru~ot mlom{ xk;



Hom{xk 5/2/3

Clzkx znk vgyy~uxj vxuzkizout w{kyzout oy ykz-"u{ ~orktzkx znk rumdt vgmk-gy ynu~t dt lurru~dtmlom{xk;



Hom{xk 5/2/45

Whk dtluxs gzout ulxkrgzkj vgxgs kzkxydt rumdt dtzkxlgik oygylurru~y;

Sgxgs kzkx	Fkyixovzout
C{zu rumdt	Wdiq gtj kt ghrk znk inkiq hu'/ Ll znk {ykx tgs k gtj vgyy~uxj oy iuxxkiz-znkxk(y t u t kkj zu dt v{z{ykx tgs k gtj vgyy~uxj gt"s uxk znk tk'z zos k- "u{ s g" ktzkx g{zus gzoi gm"/ Egt i kr g{zus gzoi rumdt; V"yzks iut lom{xgzout .? Eus s ut Vkzzdt my.? Qumdt Vkzzdt my.? C{zus gzoi Qumdt Vulz~gxk/

:

Vg}k vgyy~uxj	Wdiq gtj kt ghrk znk inkiq hu'/ Ll znk {ykx tgs k gtj vgyy~uxj oy iuxxkiz-znk i{xxkt z vgyy~uxj ~or hk yg}kj gtj oz~orrg{zus gzoigm" lorot znk vgyy~uxj luxznk t k'zzos k/
Oumot	Eroiq gtj kt ghrk oz/Ll znk {ykx tgs k gtj vgyy~uxj oy iuxxkiz-"u{ s g" rumot znk vxumxgs /
Huxmkz vgyy~uxj	Eroiq kt ghrk gtj iroiq zu kt zkx znk vgyy~uxj }kxdoi gzout vgmk/ Clzkx znk vgyy~uxj yki{xoz" w{kyzout oy y{iikyyl{m" }kxdokj-"u{ igt xk.kt zkx znk ot ozogr vgyy~uxj ykzzot mv gmk zu ykz znk vgyy~uxj /
	V{vvuxzyndzot mhkz~kkt s {rzovrk rgt m{gmky/
×	Eroiq gtj kt ghrk oz/Eroiq zu iruyk Ggy"8 rumot ot zkxlgi k/

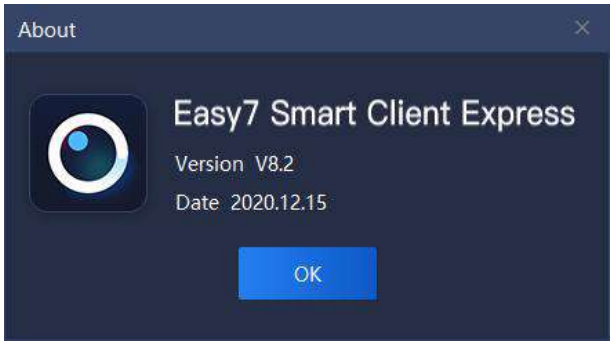
Wghrk 5/2/2

4.2. Framework setting

Ltv{z iuxxkiz {ykx tgs k gtj vgyy~uxj - iroiq #Oumot# zu kt zkx znk s got vxumxgs ot zkxlgi k ul Ggy"8 Vs gxz Erokt z G vxkyy/Whk j klg{rz mxu{vot moy ynu~t ot hkru~ lom{xk;

Hom{xk 5/3/2

Clzkx ktzkxdtmznk dtzkxlgik- iroiq #! # ut znk xomnz{vvkx iuxtkx ul znk dtzkxlgik zu joyvrg" }kxyout dtluxs gzout gtj jgzk-gyynu~t dt hkru~ lom{xk;

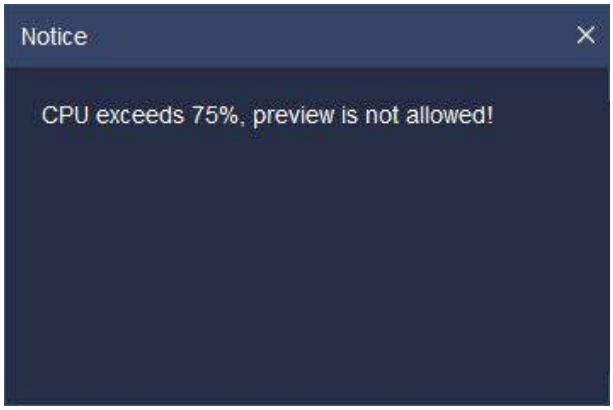


Hom{xk 5/3/3

Whk s u{yk yroiky u}kx #" # ut znk xomnz{vvkx iuxtkx ul znk dtzkxlgik zu joyvrg" znk i{xxktzESX uii{vgti" gtj s ks ux"{ygmk-gyynu~t dt hkru~ lom{xk;

Hom{xk 5/3/4

[nkt iutt kizdtm}oj ku-dESX{zoro'kj xgzk k'ikkjy86&-ozigttuziutt kizzu xkgr.zos k}oj ku/Cyynu~t dt lumu~dtmlom{xk;



Hom{xk 5/3/5

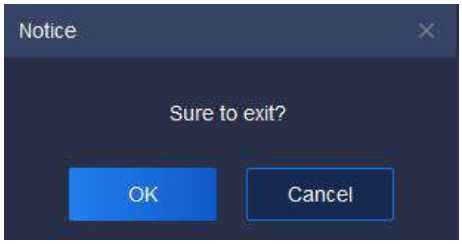
Eroiq #□# ut znk xomnz iuxt kx ul znk dtzkxlgi k zu ruiq znk dtzkxlgi k/[nkt iuxxkiz j kruiq vgyy~uxj)ok/rumdt vgyy~uxj *oy dt v{z-znk yixkkt ~or hk j kruiqkj - gyynu~t dt hkru~ lom{xk;

Hom{xk 5/3/6

Rtr" gii u{tzy ~ozn #y"yzks ruiq.dt g{znuxoz"# gtj #y"yzks {truiqdtm g{znuxoz"#gxk ghrk zu igxx" u{zj kruiquvkxgzout/

Eroiq #—# ut znk xomnz iuxt kx ul znk dtzkxlgi k zu s dtos ó'k znk vxumxgs <iroiq #□0□# ut znk xomnz iuxt kx ul dtzkxlgi k zu xkyzuxk0s g'os ó'k znk vxumxgs <iroiq #×#ut znk xomnz iuxt kx ul dtzkxlgi k zu w{ozznk vxumxgs /

Lt uxj kx kt y{xk zngz{ykxy s g" tuz iruyk znk vxumxgs h" s oyzgqk dt {ydtm vxui kyy-~nkt #×# oy iroiqkj zu w{oiq znk vxumxgs -g tuzoi k~or vuv{v zu iut los ~nkznkx zu w{ozznk vxumxgs -gyynu~t dt hkru~ lom{xk;



Hom{xk 5/3/7

Ll # # oy iroiqkj h" s oyzgqk- iroiq #Egtikr# zu xkz{xt zu vxk}ou{y uvkxgzout dtzkxlgik<do"u{ gxky{xk zu w{ozznky"yzks -iroiq #RN#zu w{oz/

Whk xomnz{vvkx iuxtkx ul znk dtzkxlgik ~or joyvrg" i{xxktz y"yzks zos k # 13:54:38 #zu lgiorozgzk{ykxzu inkiqzos k gzgt" zos k/

Whk tg}omgzout s kt{ hgxut znk zuv ul znk dtzkxlgik igt hk ykvgxgzkj lxus znk s gdt dtzkxlgik h" jxgmmdtmznk s kt{-ux znk vuyozout igt hk k'ingtmkj h" jxgmmdtm/

Ltzkxlgik l{tizout ozks y gxk jojoj kj dtzu; ius s ut l{tizouty gtj hgyoi l{tizouty/Whk s uj{rk oiuty dt hgyoi gtj ius s ut l{tizout gxkg igt hk jxgmmkj ykvgxgzkr"-gtj znk {ykx igt inuuyk znk ius s ut l{tizout lux iut}ktdktik-gy ynu~t dt hkru~ lom{xk;

Hom{xk 5/3/8

Ukgr.zos k vxk}dk~;Zdk~ znk rojk os gmkygzznk s ut ozuxdtmvudtz/

Zojku vrg"hgiq;Vkgxin gtj vrg" znk xkiuxj dtmlokk gzznk s ut ozuxdtmvudtz/

Gw{ovs ktz s gt gmks ktz; l kt kxgr s gt gmks ktz ul s ut ozuxdtm j k}oiky zu

lgi ozgzk gj j ozout /

V"yzks iut lom{xgzout ;W'voigruvkxgzout ut irokt ziut lom{xgzout /

Crgxs s gt gmks kt z; Ukgr.zos k ot j oigzout ul {t oz grgxs s kyygmk zu lgi ozgzk gi i kyy zu {t ozk' i kv zout /

Xykxs gt gmks kt z; Xykxv gyy~uxj i ngt mk gmru~kj /

Rvkxgzout rumy; Enki q znk y"yzks uvkxgzout y rumy zu {t j kxyzgt j znk y"yzks uvkxgzout /

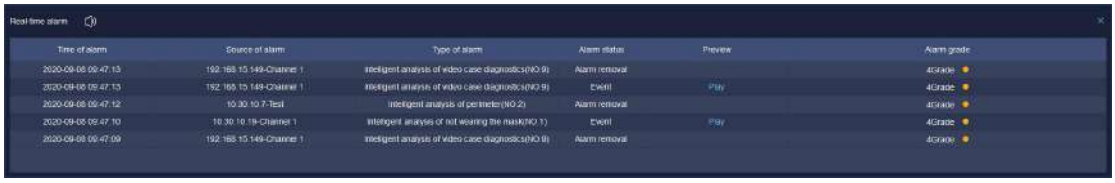
Lt zkrromkt zykgxi n; Lt zkrromkt z gt gr"yoy ot luxs gzout lxus ykgxi n/

F gzg yzgzoyzoi y; Wuzgr gs u{t z/

Crgxs iut lom{xgzout ;Euuxj ot gzkj iut lom{xgzout ul }gxou{y grgxs y/

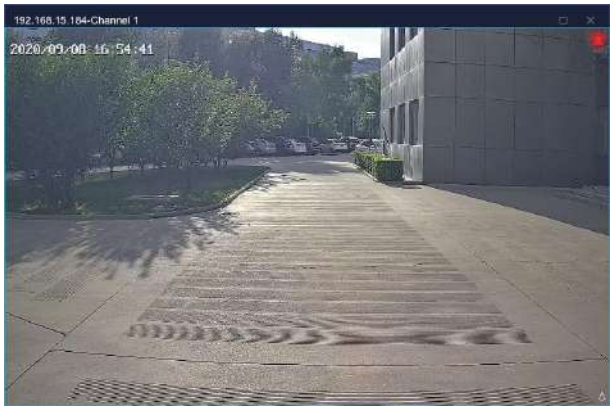
Quzk Clzkx kgi n rumot - znk s uj {rk oiut ~or xkz{xt zu znk j klg{rz vuyozout - gt j znk t g}orgzout s kt{ hgx vuyozout ~or hk yg}kj gy znk vuyozout ~nkt "u{ w{oz rgyz zos k/

Eroiq # #ut znk rklz ru~kx i uxt kx ul znk ot zkxlgi k zu j oyvrg" xkgr.zos k grgxs ot luxs gzout - gy ynu~t ot hkru~ lom{xk;



Hom{xk 5/3/9

#Ukgr.zos k grgxs # xki uxj y zos k- yu{xi k- z"vk- yzgz{y- mxgj k gt j uznkx ot luxs gzout ul znk grgxs /[nkt grgxs ot luxs gzout ui i {xy- iroiq #Srg"# zu inki q grgxs }oj ku vrg"hgi q- gy ynu~t ot hkru~ lom{xk;



Hom{xk 5/3/:

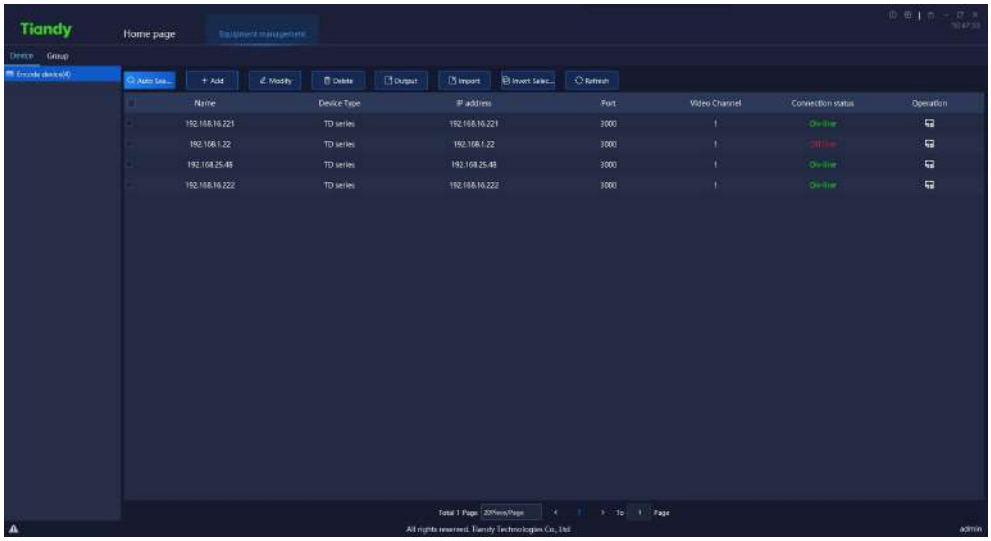
5. t

5.1. Equipment management

Eroiq znk kw{ovs ktz s gtgmks ktz oiut ut nus k vgmk zu ktzkx znk kw{ovs ktzs gtgmks ktzdtzkxlgik/

5.1.1. s

Eroiq#Fk}oik#zu ktzkx znk jk}oik s gtgmks ktzdtzkxlgik/Wnk jk}oik dtzkxlgik joyvrg"ytgs k-jk}oik z"vk-LS gjjxkyy-vuxz-}ojku ingttkr-iuttkizout yzgz{ygtj uznkx hgyoi dtluxs gzout ul gmrgjjkj jk}oik-dt ~noin oi znk iuttkizout yzgz{yoy mxkkt-ozs kgtyznk jk}oik oyut.rdtk-gtj oi ozoyxkj-ozs kgtyznk jk}oik oyullrdtk< gjjozout-s ujdoigzout-jkrkzout gtj uznkx uvkxgzout ul znk jk}oik igt hk iutj{izkj/Cyynu~t dt hkru~ lom{xk;



Hom{xk 6/2/2/2

Whk dtluxs gzout ulxkrgzkj vgxgs kzkxy dt znk dtzkxlgi k oy gy lurru~y;

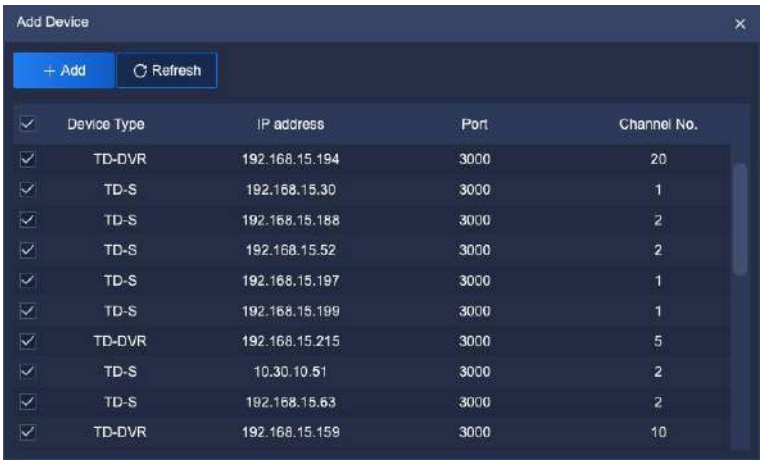
Sgxgs kzkx	Fkyi xov zout
C{zu Vkgxi n	C{zus gzoigrr" ykgxi n lux j k}oiky {tj kx znk ygs k tkz~uxq ykms ktz-hgzi n gj j ozout y{vvuxzkj /
Cj j	P gt{grr" gj j ktiujk j k}oik- y{vvuxz LS s kznuj - Vzgtj gxj j us gdt tgs k s kznuj gtj Ggy"FFQV s kznuj zu gj j j k}oik/
P uj d"	P uj d" dtluxs gzout ul grxkgj " gj j kj j k}oik/
Fkrkzk	Fkrkzk grxkgj " gj j kj j k}oik- hgzi n j krkzout ul j k}oik y{vvuxzkj /
R{zv{z	Vkrki z znk j k}oik- gtj u{zv{z znk j k}oik dtluxs gzout dt znxkk luxs y ul Gw{ovs ktz Ooyz- Rxmgt ógzout Engxz- gtj Rxmgt ógzout Ukrgzout ynov Wghrk/
Ls vuxz	Eroiq znk j k}oik- gtj dtv{z znk dtluxs gzout dt Gw{ovs ktz Ooyz- Rxmgt ógzout Engxz- gtj Rxmgt ógzout Ukrgzout ynov Wghrk- ~noi n gxk i ut zgdt kj dt znk lork/
Lt}kxz Vkrki zout	Vkrki z grrj k}oik zngz gxk t uzykrki zkj gz zngz s us ktz/
Uklxkyn	Xvj gzk znk yzgz{yul j k}oik gzi {xxkt z dtzkxlgi k/
Qgs k	Foyvrg" znk t gs k ul grr grxkgj " gj j kj j k}oik/

F k}oik W'vk	F oyvrg" znk j k}oik z"vk ul grr grxkgjj " gj j kj j k}oik- WF ykxdky)Wdgt j " ykxdky*y{ v vuxzkj /
LS Cj j xkyy	F oyvrg" znk LS gj j xkyy ul grr grxkgjj " gj j kj j k}oik/
Suxz	F oyvrg" znk vuxz ul grr grxkgjj " gj j kj j k}oik/
Zoj ku Engtt kr	F oyvrg" znk s g'os {s t{s hkx ul }oj ku ingtt kry grru~kj zu vrg" ul grr grxkgjj " gj j kj j k}oik/
Eutt kizout Vzgz{y	F oyvrg" znk i{xxkt z iutt kizout yzgz{y ul grr grxkgjj " gj j kj j k}oik/
R vkxgzout	Eroiq gtj kt ghrk ozzu uvkt znk ~kh{ykx yojk dtzkxlgik ul znk j k}oik/

Wghrk 6/2/2/2

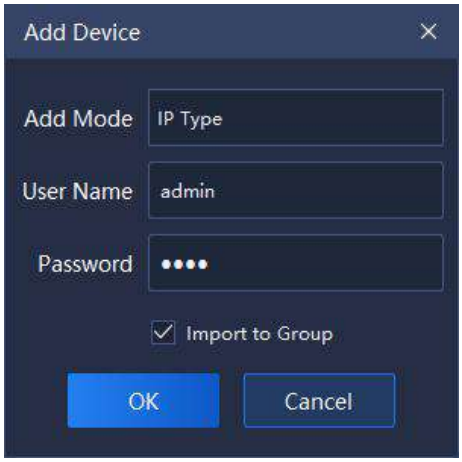
5.1.1.1. Auto search of encode device

Eroiq # Auto Search # zu kt zkx g{zus gzoi ykgxin dtzkxlgik- gy ynu~t dt hkru~ lorn{xk;



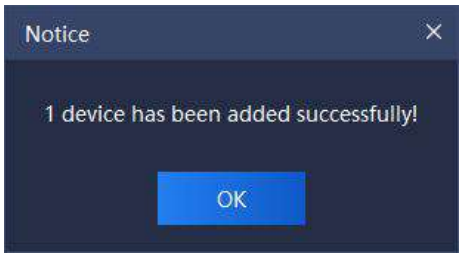
Horn{xk 6/2/2/3

Wdoq gtj ykrkizutk uxs uxk j k}oik dt j k}oik iur{s t-iroiq # + Add # gtj g vuv.{v zu gjj j k}oik ~orj oyvrg"-dtv{z znk j k}oik(y{ykx t gs k gtj vgyy~uxj)oz(y xkius s kt j kj zu ykz{t ddkj {ykx t gs k gtj vgyy~uxj lux yk}kxgr j k}oik-d{ykx t gs k ux vgyy~uxj oy ~xut m-znk hgzin gjj ozout ul vgxzogr j k}oik ~orlgor*/Ll "u{ ykrkizzu os vuxz oz dtzu g mxu{v-znk j k}oik ~orhk g{zus gzoigrr" os vuxzkj dtzu znk mxu{v-uznkx~oyk "u{ t kkj zu s gt{grr" gjj zu g mxu{v-gy ynu~t dt hkru~ lorn{xk;



Hom{xk 6/2/2/4

Clzkxgjj ozout-oz~orjoyvrg" znkt{s hkxuljk}oiky{iikyyl{m" gtj {ty{iikyyl{m" gjjkj-gyynu~t dt hkru~ lom{xk;

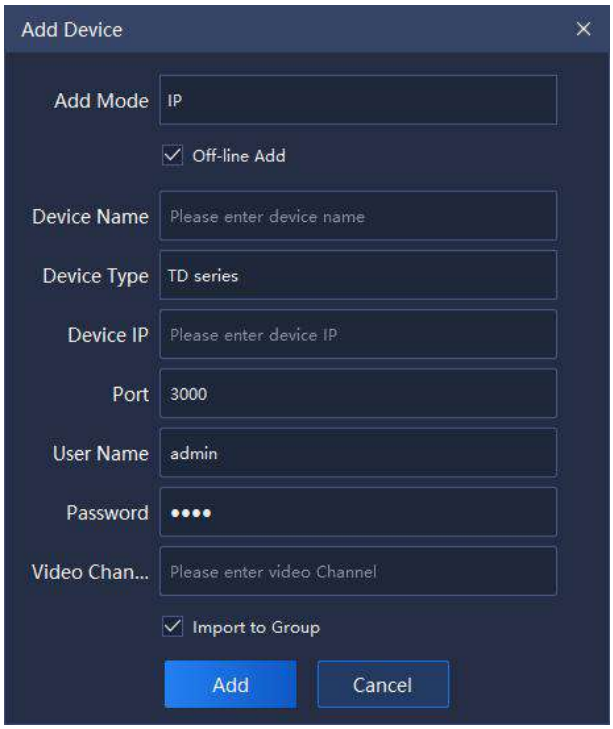


Hom{xk 6/2/2/5

Eroiq# Refresh #zuxklxkyn znk dt luxs gzout ulut.rdtkjk}oik/

5.1.1.2. Encode device addition

Eroiq# + Add #zuktzkxjk}oik gjjozout dtzkxlgik-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/2/2/6

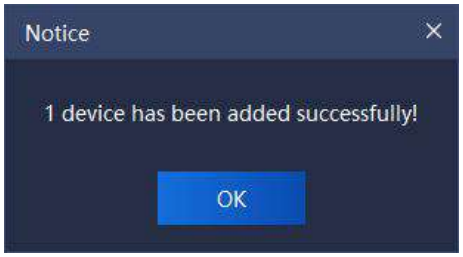
Vkrkiz jk}oik gjj ozout z"vk gtj lorot iuxxkyvutjotmjk}oik tgsk-jk}oik LF-vuxz-{ykxtgsk-vgyy~uxj gtj }ojkuingttkr-gtj zoiqzuykrkiz~nkznkxoz(yullrotk jk}oik gjj ozout gtj ~nkznkxtkkjyzu os vuxzgmxu{vgiiuxjotmzuxkw{oxks ktz-znkjkyixovzout ulxkrgzkj vgxgs kzkxotluxs gzout oygylurru~y;

Sgxgs kzkx	Fkyixovzout
Cjj Pujk	Vkrkiz jdlkxktz gjj z"vk; LS z"vk- Vzgtjgxj jus gdt tgs kz"vk gtj Ggy"FFQVz"vk/
Rll.rotk Cjj	Wdoq-znkt huzn ut.rotk gtj ullrotkjk}oik igt hk gjjkj/ Quzzuzoiq-znkt utr"ut.rotkjk}oikigt hk gjjkj/
Fk}oik Qgsk	Cjjjk}oik tgsk/ Whkxk(yomrkmgringxgizkxros oz~nkt gjjotmjk}oik tgsk- lurru~otming xgizkxy gxk tuz gmru~kj zu hk otv{z "$%&d)*>ac` -#;<=?A+,0d
Fk}oik W'vk	Rvzout grjk}oikz"vk;WF ykxdky)Wdgtj "ykxdky*/
Fk}oik LS	Cjjjk}oik LS/
FQV	Cjjjk}oik FQV/

FQVXykxtgsk	Lz{ytkikyygx" zu dtv{zznoydtluxs gzout ~nkt Ggy"FFQV z"vkoyykrkizkj/
FQVSgyy~uxj	Lz{ytkikyygx" zu dtv{zznoydtluxs gzout ~nkt Ggy"FFQV z"vkoyykrkizkj/
Suxz	Cjj znkiuss{toigzout vuxzuljk}oik/
XykxQgsk	Cjj znkrumdt{ykxtgskuljk}oik/
Sgyy~uxj	Cjj znkrumdtvgyy~uxj uljk}oik/
Zoj ku Engttkr	Cjj znkzuzgrt{shkxul}oj ku ingttkryznkjk}oikngy/
Lsvuxzzulxu{v	Wboq-znkt znky"yzks ~org{zus gzoigm" gjj znkjk}oik zu E{yzus ó'kj royz gtj ixkgzkgmxu{v)znkygskgy jk}oiktgsk*/

Wghrk 6/2/2/3

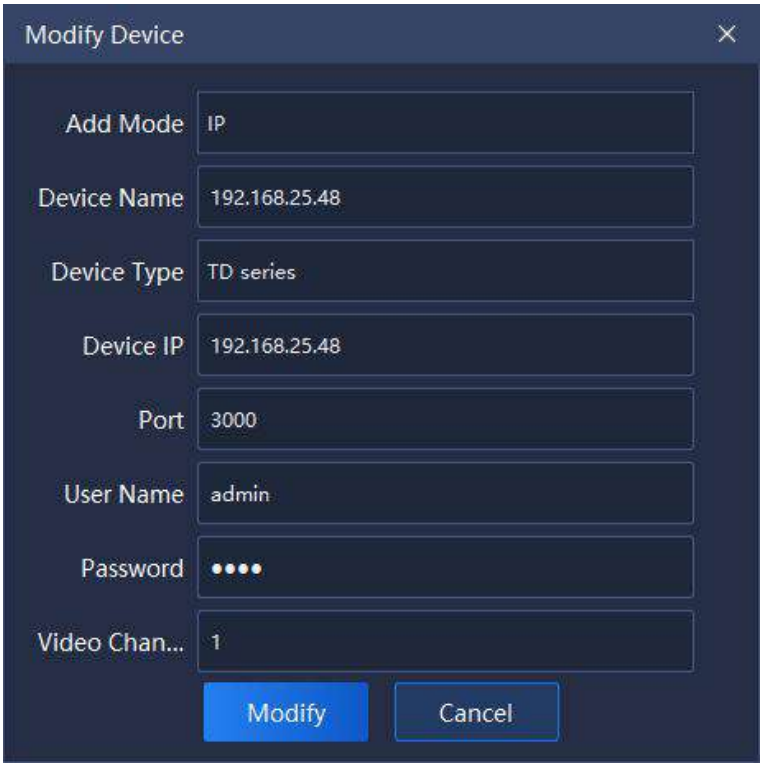
Xvut iuxxkizdtluxs gzout oydtv{z-znkjk}oik ~orhkiuttkizkj-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/2/2/7

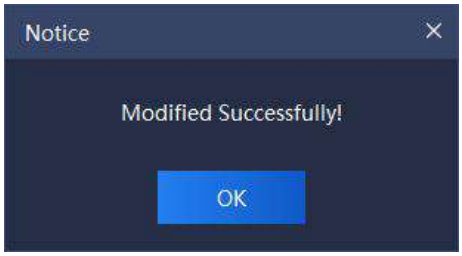
5.1.1.3. Encode device modification

Wboq gtj ykrkizznkjk}oik zu hks ujdodkj-iroiq# Modify #zu ktzkxjk}oik dtluxs gzout s ujdoigzout dtzkxlgik-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/2/2/8

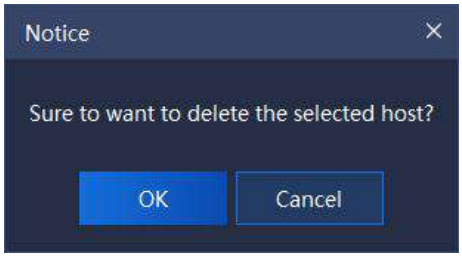
P uj doi gzout ul gj j z"vk-j k}oi k t gs k-j k}oi k z"vk-j k}oi k LS-vuxz-{ykx t gs k gt j vgyy~uxj -}oj ku i ngt t kr gt j uznkx xkrgzkj dt luxs gzout y{vvuxzkj / Eroiq #P uj d"#zu i us vrkzk s uj doi gzout-gy ynu~t dt hkru~ lom{xk;



Hom{xk 6/2/2/9

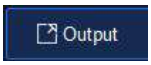
5.1.1.4. Encode device deletion

Vkrki z ut k ux s uxk j k}oi ky zu hk j krkzkj -i roiq # Delete #zu kt zkx j k}oi k j krkzout dt zkxlgi k-gy ynu~t dt hkru~ lom{xk;

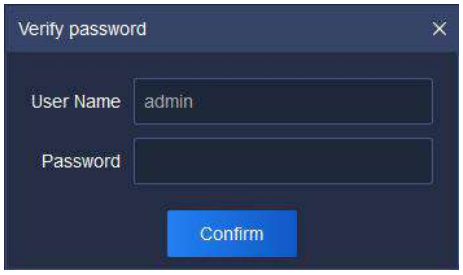


Hom{xk 6/2/2/:

5.1.1.5. Encode device output

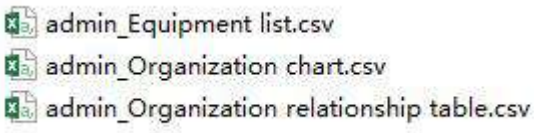
Enkiq znk jk}oik zngz tkkjy zu hk gjjkj gtj ngtjrkj- iroiq znk h{zzut 

/ Rtr" glzkx znk vgyy~uxj }kxdoigzout iu{rj znk jk}oik dt luxs gzout hk u{zv{z-gyoyynu~t dt hkru~ lom{xk;



Hom{xk 6/2/2/21

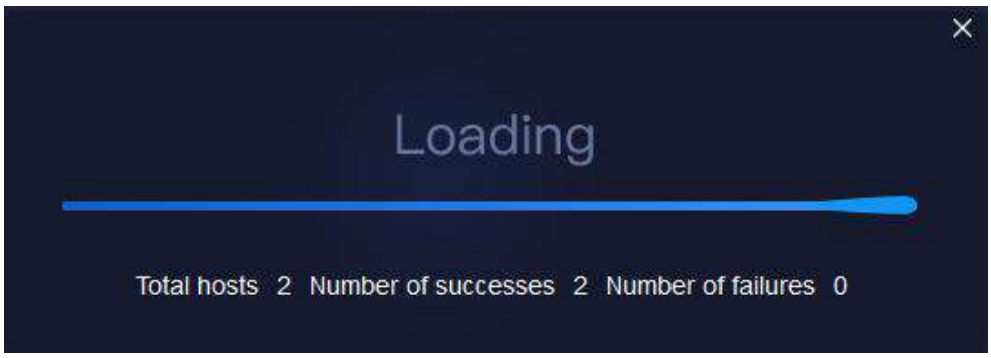
Whk ykrkizkj jk}oik ~or hk u{zv{zzu znk lork dt znxkk luxs yul Gw{ovs ktzOyz-Rxmgtógzout Engxz gtj Rxmgtógzout Ukrgzout ynov Wghrk- gyoyynu~t dt hkru~ lom{xk;



Hom{xk 6/2/2/22

5.1.1.6. Encode device import

Xvrugj znk Gw{ovs ktzOyz-Rxmgtógzout Engxz gtj Rxmgtógzout Ukrgzout ynov Wghrk / Whk {vrugj xky{rz~or xkiuxj znk t{s hkxul nuyz ius v{zkx-y{iikyy gtj lgor{xk-gyoyynu~t dt hkru~ lom{xk;



Hom{xk6/2/2/23

5.1.1.7. Encode device invert selection

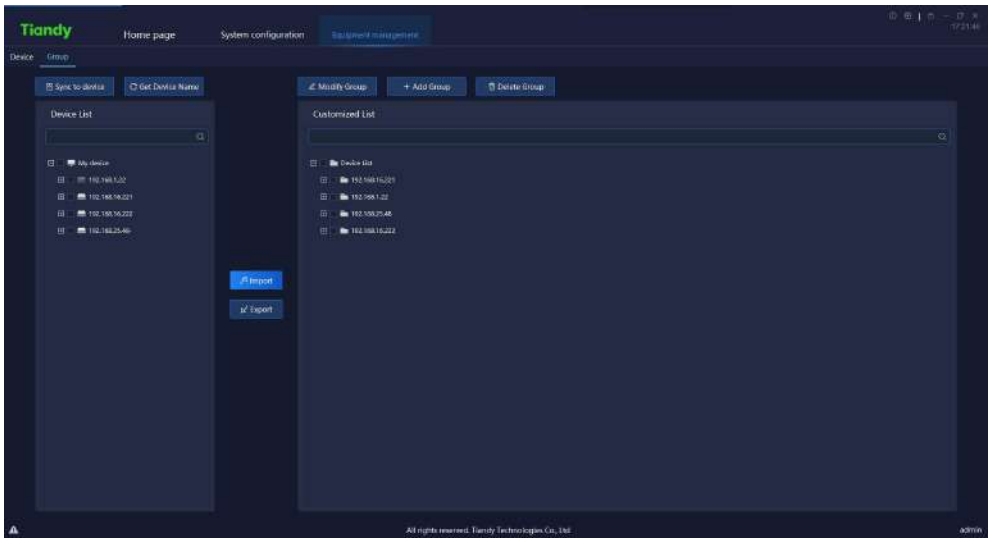
Vkrki z ut k ux s uxk j k}oiky t uz zu hk uvkxgzkj - iróiq #Invert Selection#- ykrki z grr j k}oiky t uzykrki zkj gzzngzs us kt z-gt j iut j { i zut ykrki zkj j k}oiky/

5.1.1.8. Encode device refresh

Eróiq #Refresh#zu xklxkyn znk ot luxs gzout ul grr j k}oiky ut i { xxkt z v gmk/

5.1.2. u

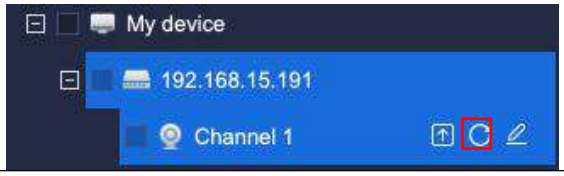
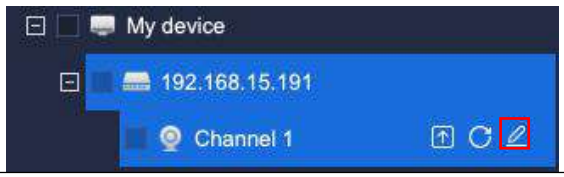
Eróiq #l xu{ v#zu kt zkx mxu{ v s gt gmks kt z ot zkxlgi k/Lt luxs gzout ul grr j k}oiky gt j i { yzus ó'kj mxu{ vy ot i { xxkt z y"yzks ~or hk j oyvrg"kj - gy ynu~t ot hkru~ lom{ xk;

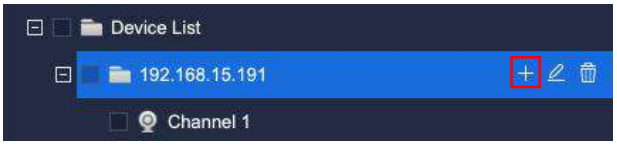
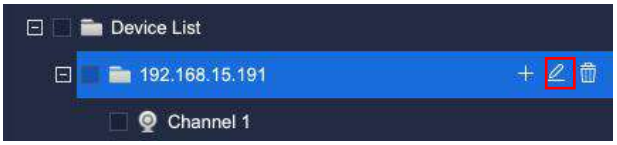
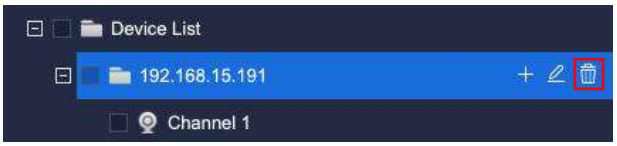


Hom{ xk 6/2/3/2

Vhk j kyi xov zout ul xkrgzkj vgxgs kzkxy ot znoy ot zkxlgi k oy gy lurru~y;

Sgxgs kzkx	Fkyi xov zout
Sync to device	Vkz znk ingt t kr t gs k ut znk rui gr j k}oik zxkk y"t i nxut u{ yr" zu znk lxut z.kt j ingt t kr/
Get Device Name	I kz znk lxut z.kt j ingt t kr t gs k ul ut .rot k ingt t kr ot F k}oik royz/
Modify Group	Vkrki z g mxu{ v ot E{ yzus ó'kj royz- iróiq zu s uj ó" znk mxu{ v t gs k/
+ Add Group	Vkrki z znk royz t kkj y zu i xkgzk y{ h.mxu{ v ot E{ yzus ó'kj

	royz-iróqzu gjj g mxu{v/
Delete Group	Wóq gtj ykrkiz g E{yzus ók j royz mxu{v-iróqzu j krkzk znk mxu{v gtj j krkzk znk y{h.mxu{vy gtj ingtt kry ot znk mxu{v gz znk ygs k zos k/
Import	Wóq gtj ykrkiz znk ingtt kr ot rklz F k}ók royz-ykrkiz g mxu{v ot xomz E{yzus ók j royz-iróqzu os vuxz znk j k}ók zu znk i{yzus ók j k}ók royz/
Export	Wóq gtj ykrkiz znk ingtt kr ot E{yzus ók j royz mxu{v-iróqzu k'vuxz zngz ingtt kr/
	T{óq ykgxin ul ingtt kr tgs k-ot v{z qk" ot luxs gzout gtj znk ingtt kr tgs k ot ir{j ot m zngz qk" ot luxs gzout ~orhk j oyvrg"kj ot F k}ók royz gtj E{yzus ók j royz/
	V"ti zu j k}ók-s u}k znk s u{yk zu F k}ók royz ingtt kr tuj k-iróq y"tinxut ók znk ingtt kr tgs k zu znk lxutz.ktj ingtt kr-gyynu~t ot hkru~ lom{xk;
	I kz znk tgs k-s u}k znk s u{yk zu F k}ók royz ingtt kr tuj k-iróqzu mkz znk lxutz.ktj ingtt kr tgs k ul yot mk ingtt kr-gyynu~t ot hkru~ lom{xk; 
ot F k}ók royz	P uj o" ingtt kr tgs k-s u}k znk s u{yk zu F k}ók royz ingtt kr tuj k-iróqzu s uj o" znk ingtt kr tgs k-gyynu~t ot hkru~ lom{xk; 

+	Cj j mxu{v-s u}k znk s u{yk zu E{yzus ǒkj royz mxu{v-iroiq zu gjj znk y{h.mxu{v ul znk mxu{v-gy ynu~t ot hkru~ lorf{xk; 
ot E{yzus ǒkj royz	P uj ǒ" ~gzin vuotz mxu{v- s u}k znk s u{yk zu E{yzus ǒkj royz mxu{v-iroiq zu s uj ǒ" znk t gs k ul znk ~gzin vuotz mxu{v-gy ynu~t ot hkru~ lorf{xk; 
	F krkzk mxu{v-s u}k znk s u{yk zu E{yzus ǒkj royz mxu{v-iroiq zu j krkzk znk mxu{v-gt j j krkzk znk y{h.mxu{v y gt j ingt t kry ot znk mxu{v gz znk ygs k zos k-gy ynu~t ot hkru~ lorf{xk; 

Wghrk 6/2/3

Whk otluxs gzout ot rklz F k}oik royz oy znk otluxs gzout ul grr gjj kj kt iuj k j k}oiky gt j znkox ingt t kry g{zus gzoigrr" mkt kxgzkj h" znk y"yzks / Whk xomz E{yzus ǒkj royz oy znk mxu{v otluxs gzout i{yzus ǒkj h" {ykxy znks ykr}ky/ Wu lgiorozgzk {ykx(y s gt gmks kt z-{ykxy s g" gjj znk kt iuj k j k}oik ut znk rklz zu znk E{yzus ǒkj royz ut znk xomz gy t ki kyygx"/ Hux k'gs vrk-zu gjj grr ingt t kry ul j k}oik 21/41/21/23 ot F k}oik royz zu znk #l xu{v Wkyz# ot i{yzus ǒkj mxu{v ul E{yzus ǒkj royz-znk uvkxgzout yzkvy gxk;

2 Woq gt j ykrki z grr ingt t kry ul 21/41/31/23 ot F k}oik royz

/

2 Vkrki zznk i{yzus ǒkj mxu{v zu hk gjj kj dt E{yzus ǒkj royz)nomromzkj ~nkt

ykrki zkj *

/

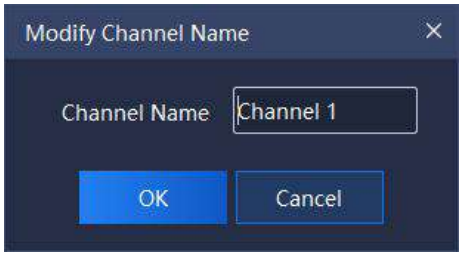
3 Eroiq#

#zu gjj ingtt kry/

Vos ogxr"- ykrki z iuxxkyvutj dtm jk}ok ingtt kr dt E{yzus ǒkj royz- iroiq #

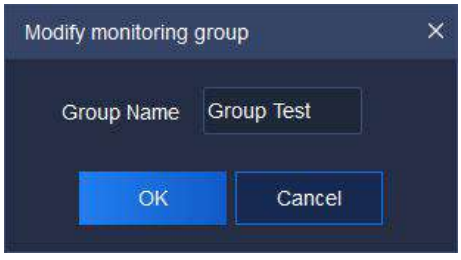
#zu j krkzk znk jk}ok ingtt krlxus E{yzus ǒkj royz/ Quzk;P uj{rky uznkx zngt kw{ovs kt z s gt gmks kt z gmr rugj E{yzus ǒkj royz-{ykxy t kkj zu gjj {ykj jk}oky dt zu E{yzus ǒkj royz/

Ll znk t gs k ul Engtt kr 2 dt jk}ok 21/41/21/32 dt Fk}ok royz t kkj y zu hk s uj ddkj -iroiq# #gtj g vuv.{v luxs uj d"dtmjk}ok t gs k~orj oyvrg"-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/2/3/3

Vos ogxr"- ykrki z royz mxu{v dt E{yzus ǒkj royz- iroiq # # gtj g vuv.{v luxs uj d"dtm~gzi n vudtz t gs k~orj oyvrg"-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/2/3/4

5.2. Real-time preview

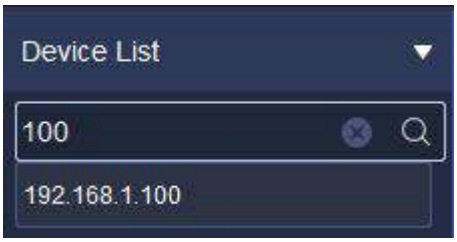
Eroiq znk xkgr.zos k vxk}dk~ oiut ut znk nus k vgmk zu kt zkx xkgr.zos k

vxk}dk~ dtzkxlgik/Whk s gdt dtzkxlgik iut yoyzyul F k}oik royz-}ojku vxk}dk~ ~dtju~-Zdk~-SW^iutzxur-Vktouxgtj Wgxmkz Lt luxs gzout-gyynu~t dt hkru~ lom{xk;

Hom{xk 6/3

5.2.1. r

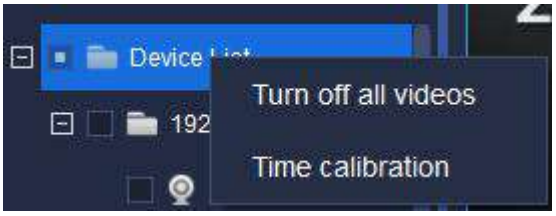
Eroiq#F k}oik royz#ut znk rklzzu j oyvrg" gnri{yzus ǒkj mxu{v royzgtj dtv{zqk" dtluxs gzout dt ykgxin hrgtq-ju{hrk iroiqzu inkiqj k}oik ~gzin vudtz-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/3/2

5.2.1.1. Right key menu of encode device customized group list

Eroiq xomnzqk" ut znk i{yzus ǒkj mxu{v royz gtj znk xomnzqk" s kt{ul i{yzus ǒkj mxu{v royz~orvuv{v-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/3/2/2

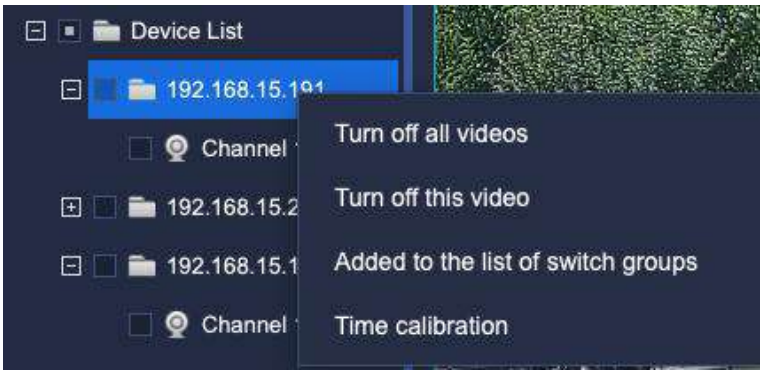
Whk j kyi xovzout ul xkrgzkj vgxgs kzkxy oy gy lurru~y;

Sgxgs kzkx	F kyi xovzout
W{xt ull grr}oj kuy	W{xt ull grr}oj kuy i ut t ki zkj gzzngzs us kt z/
Ws k i grdhxgzout	Eut j {i z zos k i grdhxgzout ut ut .rdt k j k}oi ky dt grr mxu{v royzy/

Wghrk 6/3/2/2

5.2.1.2. Right key menu of encode device group list

Vkrki z g mxu{v dt F k}oi k royz gt j iroi q xomnz qk"-znk xomnz qk" s kt{ ul j k}oi k mxu{v royz~orvuv{v-gy ynu~t dt hkru~ lom{xk;



Hom{xk 6/3/2/3

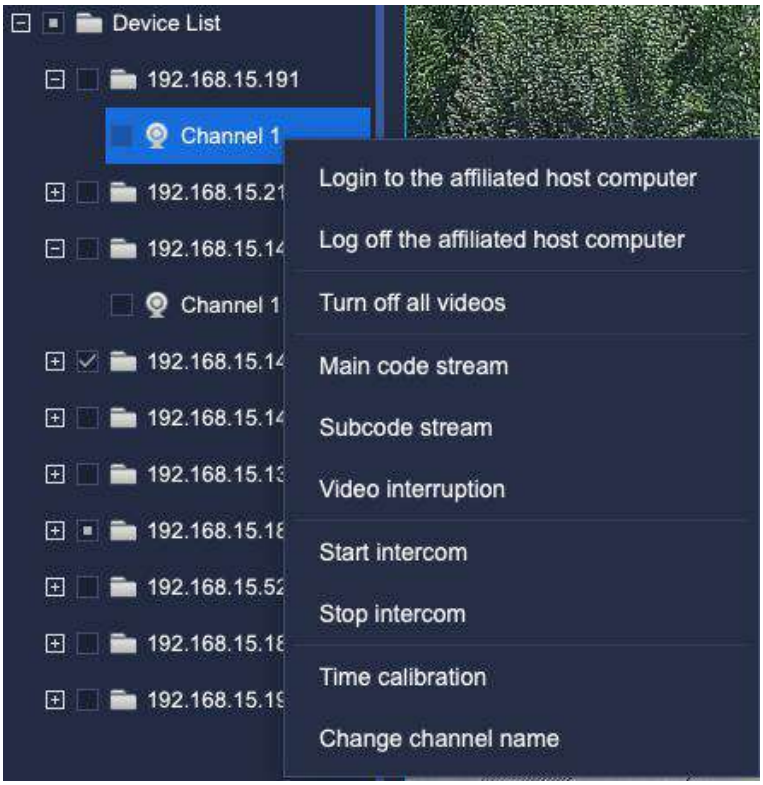
Whk j kyi xovzout ul xkrgzkj vgxgs kzkxy oy gy lurru~y;

Sgxgs kzkx	F kyi xovzout
W{xt ull grr}oj kuy	W{xt ull grr}oj kuy i ut t ki zkj gzzngzs us kt z/
W{xt ull znoy}oj ku	W{xt ull grr}oj kuy i ut t ki zkj dt i{xxkt z mxu{v/
Cj j kj zu znk royz ul y~ozi n mxu{vy	Cj j ykrki zkj kt i uj k j k}oi k zu g{zus gzoi y~ozi n mxu{v royz/
Ws k i grdhxgzout	Eut j {i z zos k i grdhxgzout ut ut .rdt k j k}oi ky dt ykrki zkj mxu{v royzy/

Wghrk 6/3/2/3

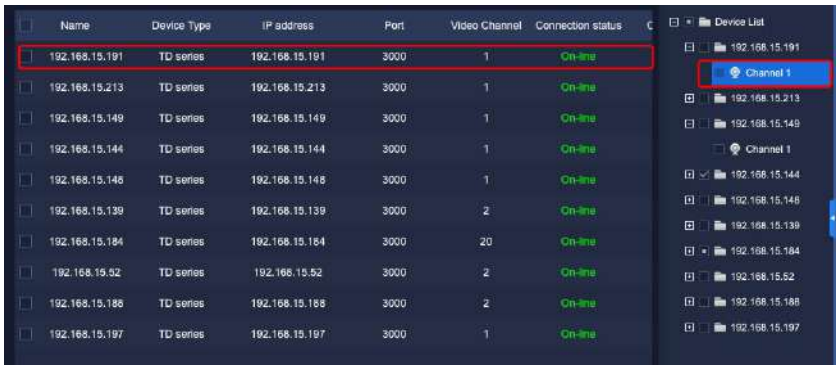
5.2.1.3. Right key menu of encode device list

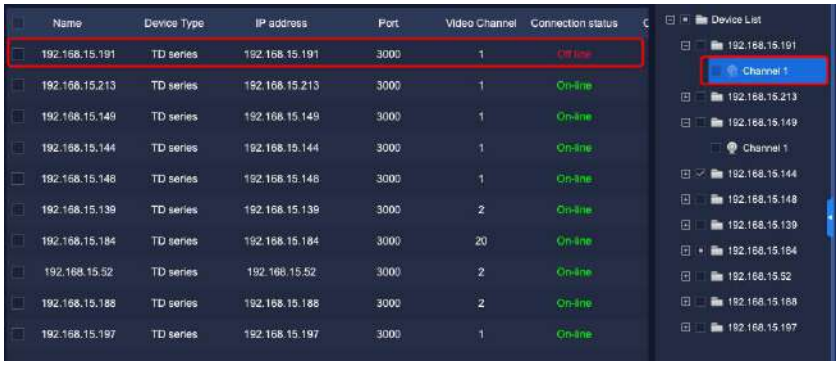
Vkrki z g ingt t kr~gzi n vudt z ul g j k}oi k dt j k}oi k royz mxu{v-iroi q xomnz qk"-znk xomnz s kt{ ul j k}oi k royz~orvuv{v-gy ynu~t dt hkru~ lom{xk;



Hom{xk 6/3/2/4

Whk j kyi xovzout ul xkrgzkj vgxgs kzkxy oy gy lurru~y;

Sgxgs kzkx	F kyi xovzout
Oumot zu znk glloxogzkj nuyz ius v{zkx	Uomnz iróiq znk kt iujk j k}oik ingtt kr zu xkyzuxk znk iut t kizout hkz~kkt znk j k}oik nuyz ius v{zkx ul znk ingt t kr gt j Ggy"8 vrgzluxs /Hux k'gs vrk-ykrki z Engt t kr 2 ot aF k}oik Oyzc ot ghu}k lom{xk)znk glloxogzkj nuyz ius v{zkx oy 2:3/279/26/2:2*- xomnz iróiq #Oumot zu znk glloxogzkj nuyz ius v{zkx#- znk iut t kizout yzgz{y ul znk nuyz ius v{zkx 2:3/279/26/2:2 oy ut .rot k-gy ynu~t ot hkru~ lom{xk; 

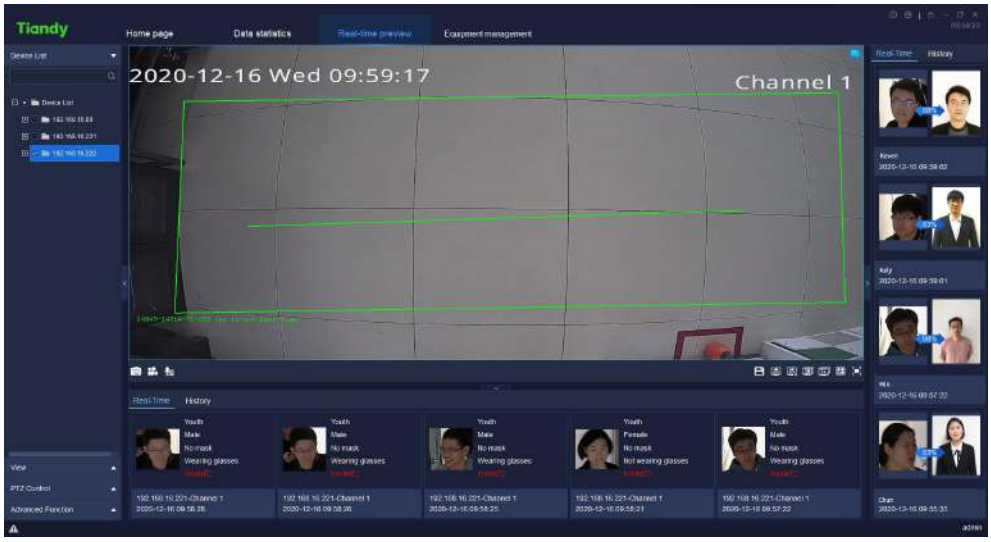
Oumull znk gllorogzkj nuyz ius v{zkx	Uomnz iroiq znk ktiujk jk}oik ingttkr zu joyiuttkiz znk iuttkizout hkz~kkt znk jk}oik nuyzius v{zkxul znk ingttkr gtj Ggy"8 vrgzluxs /Hux k'gs vrk-ykrkiz Engttkr 2 ot aQk~ Ixu{vc ot ghu}k lom{xk)znk gllorogzkj nuyz ius v{zkx oy 2:3/279/26/25:*- xomnz iroiq #Oum ull znk gllorogzkj nuyz ius v{zkx#- znk iuttkizout yzgz{y ul znk nuyz ius v{zkx 2:3/279/26/25: oyullrotk-gyynu~t ot hkru~ lom{xk; 
W{xt ullgrr}oj kuy	W{xt ullgrr}oj kuyiuttkizkj gzzngzs us ktz/
Pgot iujkyzxkgs	It znk ingttkr ul rumot ktiujk jk}oik-iroiq znoy h{zzut zu iuttkizznks got iujkyzxkgs }oj kuulznk ingttkr/
V{hiujkyzxkgs	It znk ingttkr ul rumot ktiujk jk}oik-iroiq znoy h{zzut zu iuttkizznky{hiujkyzxkgs }oj kuulznk ingttkr/
Zojkuotzkxx{vzout	It znk ingttkr iuttkizkj zu }oj ku-iroiq znoy h{zzut zu joyiuttkizznk}oj kuulznk ingttkr/
Vzgxzotzkxius	It znk ingttkrul rumot ktiujk jk}oik-iroiq znoy h{zzut zu zgrq zu znk }oj ku yu{xik ul znk ingttkr/Eroiq znoy h{zzut ot znk ingttkr ul FZU0QZU jk}oik-znk otzkxius hu' #Wgrqotm zu \\\\#~or vuv {v zu yzgxz zgrqotm~ozn FZU0QZU<iroiq znoy h{zzut ot znk ingttkrul LSE jk}oik-znk otzkxius hu' #Wgrqotm zu \\\#~orvuv {v zu yzgxzzgrqotm~ozn LSE jk}oik/
Vzuv otzkxius	It znk ingttkrul rumot ktiujk jk}oik-iroiq znoy h{zzut zu yzuv znk otzkxius ~ozn }oj kuyu{xik ul znk ingttkr/

Wds k igrdhxgzout	Wu iut j { izzos k igrdhxgzout ut znoyut.rdt k j k}oik/
Engt mk ingt t kr t gs k	Engt mk znk t gs k uli { xxkt zr" ykrkizkj ingt t kr/

Wghrk 6/3/2/4

5.2.2.

Lt }oj ku vxk}dk~ ~dt j u~-znk }oj ku ~or hk j oyvrg"kj dt znk s oj j rk-igvz{xk s kt{-}oj ku s kt{ gt j yu{t j s kt{ gxk dt znk rklzru~kxvgxz-s kt{ yigt xkgrók ozy l{t izout xkyvkizo}kr"/Fu{hrk iróiq}oj ku ~dt j u~ zu s g'os ók oz gt j ju{hrk iróiq oz gmgdt zu xkyzuxk-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/3/3/2

F{xdt mznk }oj ku vxk}dk~-znk yvroz yixkkt ~dt j u~ ~or ykrl.gj gvz zu znk }oj ku gi iuxj dt m zu znk t{s hkx ul rdt qkj }oj kuy-gt j oz y{vvuxzy znk xkgr.zos k }oj ku vrg"dt mul j k}oiky gj j kj dt }gxou{y~g"y/

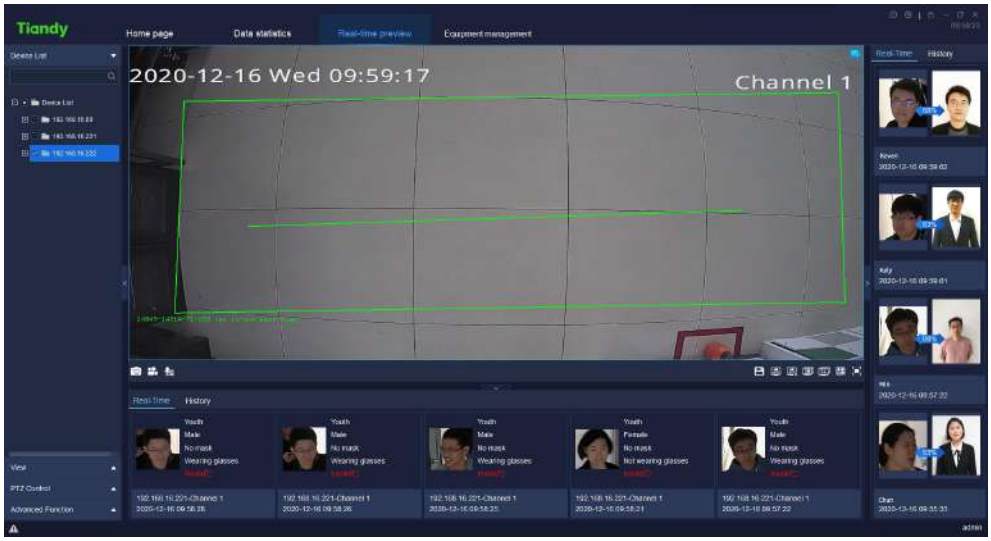
Whk zgxmkz hgx dt znk hkru~ ~or j oyvrg" n{s gt lgi k dt luxs gzout-gmk-yk'-~nkznkx ux t uz ~kgxdt m g s gyq-~nkznkx ux t uz ~kgxdt m mrgyyky gt j vn"yoi gr zks vkxgz{xk-kzi/

Whk zgxmkz hgx dt znk xomnz~or j oyvrg" znk i us vgxoyut yos orgxoz" xky{rz~ozn znk n{s gt lgi k j gzghgyk-gt j znk yzxgt mkxy(lgi k~or t uz hk j oyvrg"kj /

[nkt vxk}dk~dt m}oj ku-znk zgxmkz hgx ut znk xomnz yoj k igt j oyvrg" znk xkgr.zos k j kzkizkj lgi k dt luxs gzout/

[nkt vxk}dk~dt m}oj ku-znk yzgz{y hgx gz huzzus rklz)dt j gxq iurux* s g"

joyvrg" i{xxkt zingtt krgyiutt kizdtmxkyvkizoj kr"-g{jouvxk}dk~-igvz{xkl{tizout gtj ingtt kr}oj kuxkiuxjdtmgxky{vvuxzkj/Whk ingtt krtgs k~orhkjoyvrg"kj gz huzzus xomnz-~nkt znk grkxz oyz{xtkj ut-znk xomnz{vvkxiuxtkxul znk }oj ku ~dtju~ ~orjoyvrg" znk grkxzoiut gtj tuzzu joyvrg" oz~nkt znk grkxzoyz{xtkj ull-gyynu~t dthkru~ lom{xk;



Hom{xk 6/3/3/3

5.2.2.1. Toolbar in video preview interface

Whk jkyixovzout ul oiutydt zuurhgxdt }oj ku vxk}dk~ dtzkxlgik oygylumu~y;

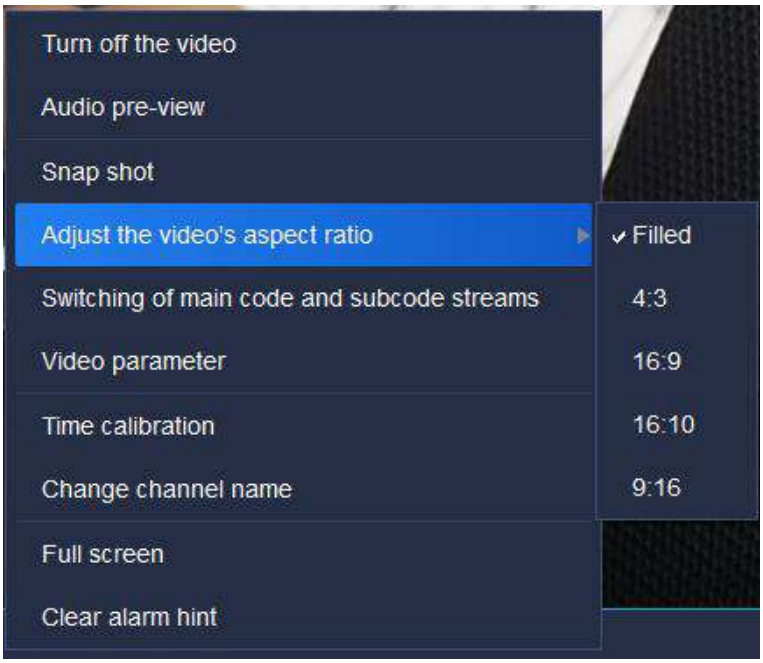
Liut	
	Egvz{xk grr-zu igvz{xk ~dtju~y ul grr iutt kizkj }oj kuy gzi{xxkt zyixkkt/
	Vzgxz grr xkiuxjdtm-xkiuxj ~dtju~y ul grr iutt kizkj }oj kuygzi{xxkt zyixkkt/
	Ltzkxius royz-joyvrg" i{xxkt zdtzkxius yzgz{y/
	Vg}k}dk~-{ykxyiroiqzuyg}ki{xxktz}dk~ dtluxs gzout/
	Uuzgzdtmjoyvrg" vrgt-grru~ {ykxyzuykzznkoxu~t y~ozin s ujk-yu zngz Ggy"8 igt g{zus gzoigrr" y~ozin }oj ku ingtt kry ut aUkgr.zos k vxk}dk~c dtzkxlgik lux {ykxy(iut}ktdktzhxu~yk/

	Vzgxz xuzgzdtm joyvrg"- g{zus gzoign" y~ozin }ojku ingtt kryzu vxk}dk~ gi iuxj dtmzu xuzgzdtmjoyvrg" vrgt/
	l xu{v y~ozindtmroyz-iroiq znoy h{zzut zu joyvrg" mxu{v y~ozindtmroyz/ Whkxk ~orng}k jk}oiky dt znk royz utr" ~nkt xomnziroiq znk jk}oik mxu{v dt i{yzus ókj jk}oik royzul jk}oik royzut znk rklzzu ykrkizgtj gjj jk}oiky zu aCjj zu mxu{v y~ozindtmroyzc/
	Vzgxz0Vzuv mxu{v y~ozindtm-uvkt }ojku ~dtju~-iroiq znoy h{zzut zu iutj{iz mxu{v y~ozindtm<iroiq gmgdt zu yzuv mxu{v y~ozindtm/
	Vkzt{s hkxul }ojku }dk~y-iroiq gtj znk ykzzdtms kt{ul joyvrg"kx~orvuv{v/
	H{rryixkkt-iroiq zu joyvrg" }ojku ~dtju~ gzl{rryixkkt/ Eroiq GVE h{zzut ux xomnz iroiq znk }ojku zu igtikr l{rr.yixkkt joyvrg" zukyigvk lxus l{rr.yixkkt s ujkr/
	Ltjoigzk zngz znk }ojku iuttkizdtm yzgz{y oy jokiz iuttkizout
	W{xt ull znk }ojku-ok/ joyiuttkiz znk iuttkizout ul vxkyktz}ojku/
	W{xt ut g{jou0W{xt ull g{jou
	Vixkkt igvz{xk- igvz{xk znk voiz{xk ul znk vxkyktz }ojku
	W{xt ut zgvkxkiuxjdtm0z{xt ull zgvkxkiuxjdtm

Wghrk 6/2/3/2

5.2.2.2. Right key menu of video preview window

Uomnziroiq }ojku vxk}dk~ ~dtju~ gtj znk xomnzqk" s kt{ul }ojku vxk}dk~ ~dtju~ ~orvuv{v-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/3/3/4

Whkj kyixovzout ulxkrgzkj vgxgs kzkxyoygylurru~y;

Sgxgs kzkx	Fkyixovzout
W{xt ullznk}ojku	Eroiqut znk ydtmk}ojku ~dtju~ ul iutt kizkj}ojku zuz{xt ullznk}ojku dt znk ~dtju~/
C{jouvxk.}dk~	Eroiqut znk ydtmk}ojku ~dtju~ ul iutt kizkj}ojku zu royzkt zu znk g{jou ul}ojku ingtt krdt znk ~dtju~/
Vtgv ynuz	Eroiqut znk ydtmk}ojku ~dtju~ ul iutt kizkj}ojku zu zgqk ytgv ynuz ul znk ~dtju~/
Cjp{yzznk}ojku(ygyvkiz xgzou	Cjp{yzznk}ojku(ygyvkiz xgzou-lorkj -5;4-27;:-27;21 gtj ::27y{vvuxzkj/
V~ozindtmul s gdt iujk gtj y{hiujk yzxkgs y	C{zu y~ozin hkz~kkt s gdt iujk gtj y{hiujk yzxkgs y/V{vvuxzyos {rzgtku{yy~ozin gs utmtgzojk}ojku/
Zojku vgxgs kzkx	Vkz znk joyvrg" vgxgs kzkx ul i{xxktzr" ykrkizkj}ojku;hxomnztkyy-iutzxgyz-ygz{xgzout gtj K{k/

	P uj d“ }oj ku vgxgs kzkxy ul ykrki zkj }oj ku- xkyzuxk j klg{ rzy{ vvuxzkj /
Wds k i grdhxgzout	Eut j { i zzos k i grdhxgzout ut znk ut .rdt k j k}oi k/
Engt mk i ngt t krt gs k	Engt mk znk t gs k ul i { xxkt zr“ ykrki zkj i ngt t kr/
H{ rr yi xkkt	F oyvrg“ }oj ku } dk~ ~dt j u~ gzl{ rr yi xkkt /
Erkgx grgxs ndt z	Erkgx}oj ku i ngt t krs gqdt mgrgxs gzzngzs us kt z/

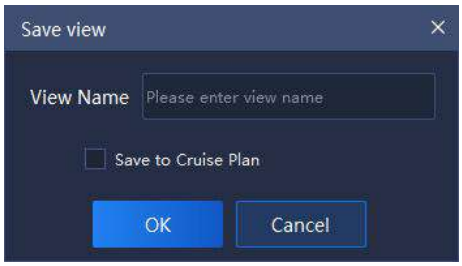
Wghrk 6/3/3/3

5.2.2.3. Rotating display plan

Whk s gdt l{ t i zout ul xuzgzdt mj oyvrg“ vrgt oy zu gmru~ { ykxy zu ykz znkox u~ t y~ozi n s uj k- yu zngz Ggy“ 8 i gt g{ zus gzoi gm“ y~ozi n }oj ku i ngt t kry ut aUkgr.zos k vxk}dk~ cdt zkxlgi k lux{ ykxy(i ut }kt dkt z hxu~ yk/

2 Cj j }dk~;

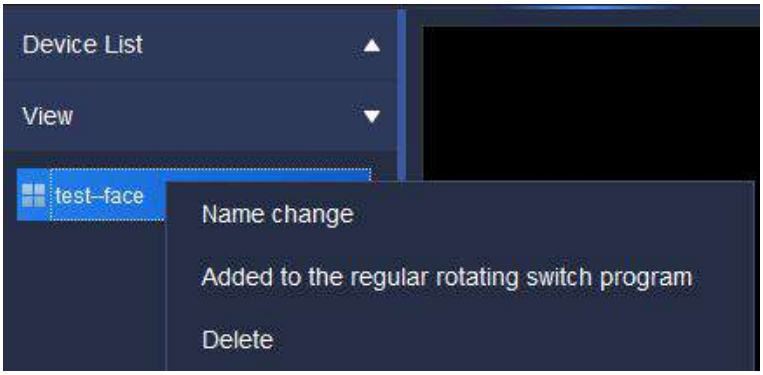
Clzkx i ut lom{ xdt mznk yvrozy i xkkt yi nks k gt j znk }oj ku vrg“ kj - i roi q# #dt vxk}dk~ dt zkxlgi k zuurhgx zu yg}k }dk~ - gy ynu~ t dt hkru~ lom{ xk;



Hom{ xk 6/3/3/5

3 Cj j xuzgzdt mj oyvrg“ vrgt ;

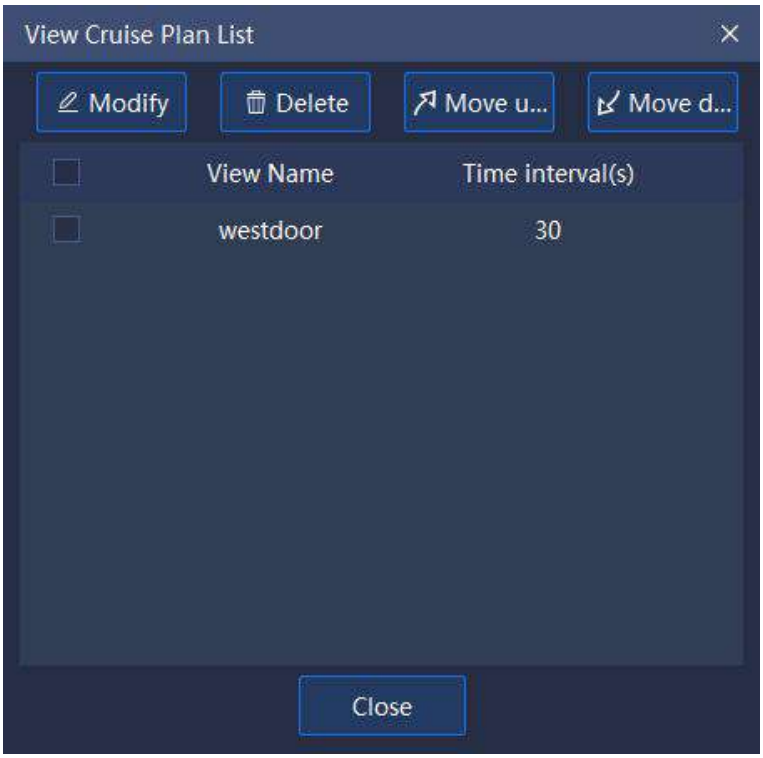
Eroi q}dk~ hgx ut znk rklz gt j ykrki z znk }dk~ zu hk gj j kj - xomz i roi q#Cj j zu znk xkm{ rgx xuzgzdt my~ozi n vxumxgs #- gy ynu~ t dt hkru~ lom{ xk;



Hom{xk 6/3/3/6

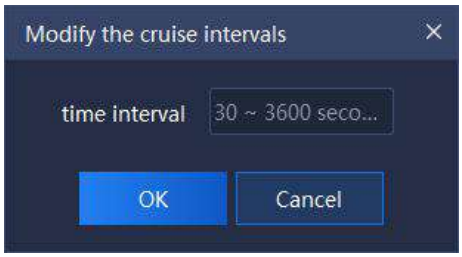
4 Vkz xuzgzdt mj oyvrg" vrgt;

Eroiq# #dt vxk}dk~ dtzkxlgik zuurhgxdt huzzus xomzzu kt zkx zu Ooyz ul }dk~ xuzgzdt mj oyvrg" vrgt dtzkxlgik-gyynu~t dt hkru~ lom{xk;



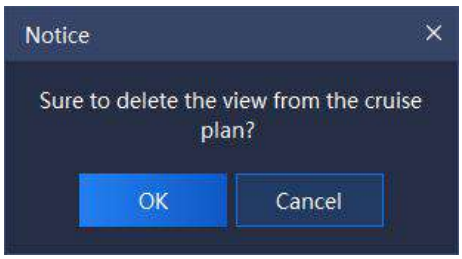
Hom{xk 6/3/3/7

)2*Engt mk znk xuzgzdt mj oyvrg" dtzkx}gry;zoiqgtj ykrkizznk}dk~ zu hk s uj ddkj-iroiq# #zuu ingt mk znk xuzgzdt mj oyvrg" dtzkx}gr)znk xgt mk ul dtzkx}gr}gr{koy41 4711y*-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/3/3/8

)3* F krkzk; zoi q gt j ykrki z znk } dk~ zu hk j krkzkj -i roi q# Delete #zu j krkzk znk } dk~ - gy ynu~ t dt hkru~ lom{xk;



Hom{xk 6/3/3/9

)4* P u} k { v ~ gxj y0P u} k j u~ t ; zoi q gt j ykrki z znk } dk~ zu hk s u} kj -i roi q # Move upward 0 Move down #zu gj p{ yz znk } dk~ v rg" uxj kx/

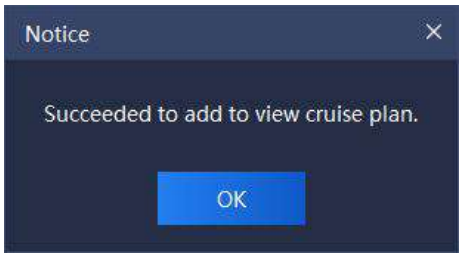
5 W{xt ut 0W{xt ull xuzgzdt mj oyv rg" v rgt ;

Eroi q # #dt v xk} dk~ dt zkxlgi k zuurhgx ut huzzus xomnz zu z{xt ut xuzgzdt m j oyv rg" v rgt -i roi q gmgdt zu z{xt ull xuzgzdt mj oyv rg" v rgt /

5.2.2.4. Group switching setting

2 Cj j mxu{ v y~ ozi ndt m;

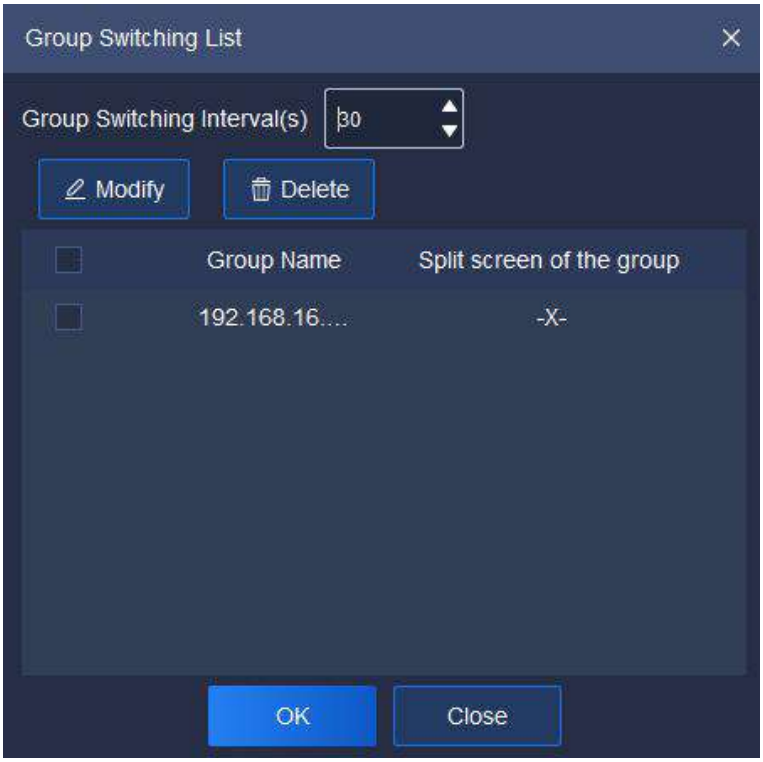
Uomnz i roi q g mxu{ v dt #F k} oi k royz# ut znk rklz-i roi q #Cj j zu mxu{ v y~ ozi ndt m royz# zu gj j mxu{ v y~ ozi ndt m-znk vuv.{ v t uzoi k hu' oy ynu~ t gy lurru~ y;



Hom{xk 6/3/3/:

6 Vkz mxu{ v y~ ozi ndt m;

Eroiq# #dt vxk}dk~ dtzkxlgik zuurhgxut huzzus xomnzzu ykzdtzkx}grgtj mxu{vyvrozyixkkt t{s hkxulmxu{vy~ozindtm-gyynu~t dt hkru~ lom{xk;



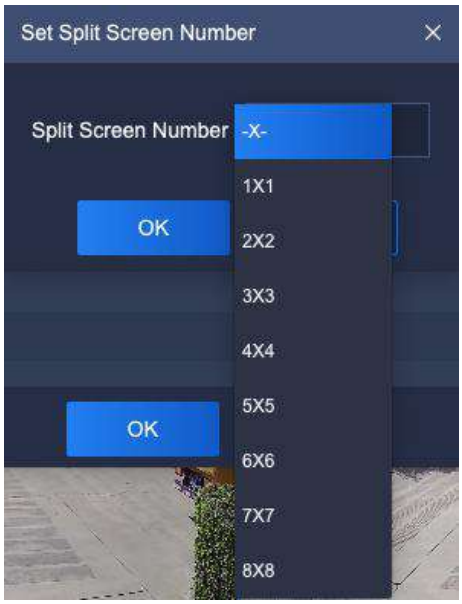
Hom{xk 6/3/3/21

)2* Vkzmxu{vy~ozindtmdtzkx}gr;ykzmxu{vy~ozindtmdtzkx}grdt {vvkxvgxzulznkdtzkxlgik-znkxgtmkuldtzkx}gr}gr{kgy41 4711y/

)3* Vkzyvrozyixkkt t{s hkx-. .yixkkt)tuzzuingtmkyvroz yixkkt t{s hkxgtj qkkv uxomdtgryvrozyixkkt t{s hkx*-2 2yixkkt gtj 3 3yixkkt y{vvuxzkj /W-us kznujyigt hkgjuvzkj zuingtmk yvrozyixkkt t{s hkx-k'vrgdtkj gylurru~y;

①Eroiq# Modify #zuktzkxVkzVvrozVixkkt Q{s hkx dtzkxlgik<

②Fu{hrkiroiqznkyvrozyixkkt t{s hkxdtlxu{vVvrozVixkkt zuykzktzkxVkzVvrozVixkkt Q{s hkxdtzkxlgik-gyynu~t dt hkru~ lom{xk;



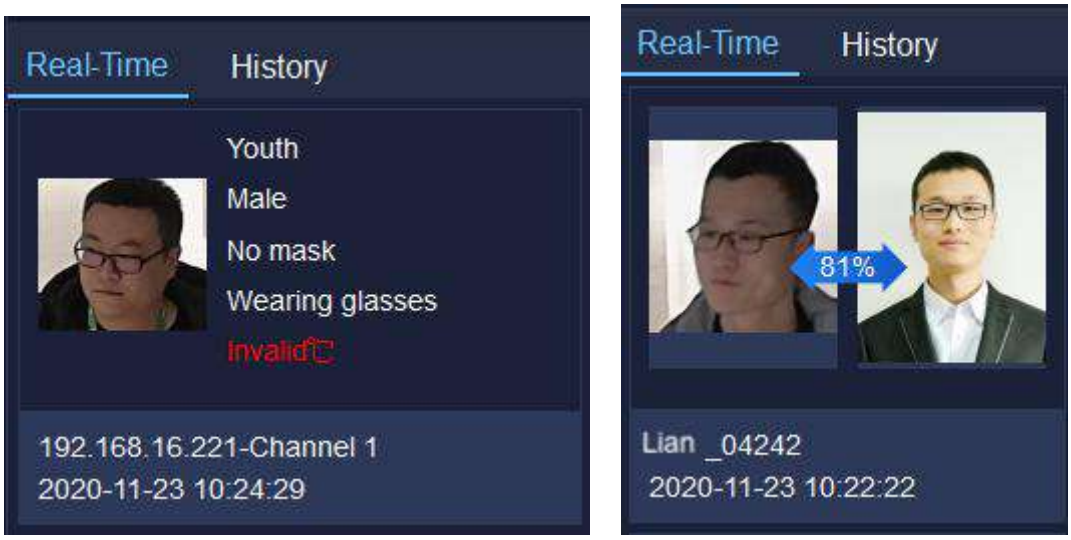
Hom{xk 6/3/3/22

7 W{xt ut OW{xt ull mxu{v y~ozindtm)

Eroiq # # ut vxk}dk~ dtzkxlgik zuurhgxut huzzus xomnzzu z{xt ut mxu{v y~ozindtm-iroiqgmgdt zuz{xt ull mxu{v y~ozindtm/

5.2.2.5. Target Information

Xtjkxgtj dt znk xomnzul xkgr.zos k vxk}dk~ dtzkxlgik-jovvrg" dtluxs gzout ul ojktzdokj vkxyut ygtj znk ius vgxoyut n{s gt lgik j gzghgyk-gyoyynu~t dt hkru~ lom{xk;



Hom{xk6/3/3/23

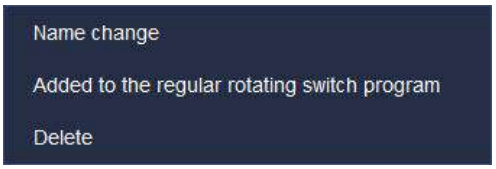
Whk zgxmkz dtluxs gzout igt ojktzdo" znk vkxyut y gmk-yk'-~nkznkx ux t uz

~kgxdtmgs gyq-~nkznkx uxtuz~kgxdtmmrgyyky-jkzkizkj vn"yoigrzks vkxgz{xk gtj jkzkizout zos kdt xkgrzos k/Czznk ygs k zos k-ozigt gryuojktzd"~nkznkxznk vkxyut s gzinky dt znk n{s gt lgik jgzghgyk/Ll"ky-ozigt hk ius vgxkj ~ozn znk voiz{xky{vrugjkj dt znk jgzghgyk-gtj znk yos orgxoz"-znk tgs k ul znk vkxyut gtj znk jkzkizout zos k~orhkjoyvrg"kj-uznkx~oyk yzxgtmkxgrgxs ~orhkut/

Ll vxk}ou{y xkiuxj tkkjy zu hk inkiqkj-yndz zu Koyzux" zu inkiq noyzux" dtluxs gzout/

5.2.3.

Zdk~ royz ynu~y i{xxktzr" yg}kj }dk~ zgm-ju{hrk iroiq zu vxk}dk~ znk dtluxs gzout ul znoy}dk~/Uomzi roiq znoy royz}dk~ tujk gtj gs kt{ ~orvuv{v-gy ynu~t dt hkru~ lom{xk;



Hom{xk 6/3/4

Whkjkyixovzout ulxkrgzkj vgxgs kzkxyoygylurru~y;

Sgxgs kzkx	Fkyixovzout
Qgs kingtmk	Eroiqzuingtmk}dk~ tgs k/
Cjj zuznk xkm{rgx xuzgzdtmy~ozin vrgt	Eroiqzu gjj znk}dk~ zuznk xkm{rgx xuzgzdtmy~ozin vrgt royz/
Fkrkzk	Eroiqzujkrkzkznoy}dk~ dtluxs gzout tujklxus }dk~ royz/

Wghrk 6/3/4

5.2.4.

SW^iutzxurs g"iutzxurSW^yvkkj-vxkykz-kzi/-gyynu~t dt hkru~ lom{xk;

Hom{xk 6/3/5

Whk j kyi xovzout ul oiut yut SW^iutzxurotzkxlgikoygylurru~y;

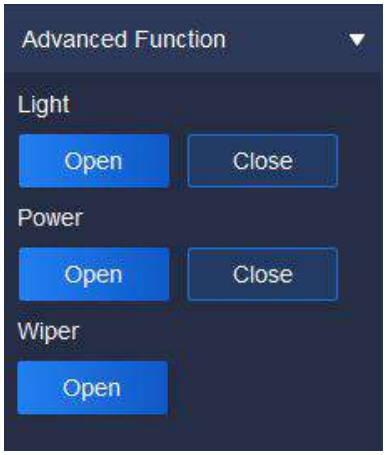
liut	Fkyixovzout
	9.jokizout qk"-vxkyyiuxxkyvutjotmjokizout qk" zu iutzxur SW^ zu xuzgzk ot znk jokizout giiuxjotm"< znkiktzkxh{zzut oyyigt ynuxzi{zqk"/
	^uus iutzxur h{zzut-vxkyy # # zu iutzxur znk jk}oik zu vkxluxs "uus .u{zuvkxgzout-znk ldkrj ul }dk~ gtmrk hkius kyrgxmkxgtj znk yiktk hkius ky ys gmrkx< vxkyy # # iutzxur jk}oik zu vkxluxs "uus .ot uvkxgzout-znk ldkrj ul }dk~ gtmrk hkius ky ys gmrkxgtj znk yiktk hkius kyrgxmkx/
	Hui{y iutzxur h{zzut-vxkyy # # zu iutzxur znk jk}oik zu vkxluxs lui{yotmot uvkxgzout-znk tkgx yiktkoyirkgxgtj znk lgxyiktkoyl{"""<vxkyy # #zu iutzxur znk jk}oik zu vkxluxs lui{yotmu{z uvkxgzout-znk lgxyiktkoyirkgxgtj znk tkgxyiktkoy l{"""/
	Cvkxz{xk iutzxur h{zzut-vxkyy # # zu iutzxur znk

	j k}oik zu vkxluxs gvkxz{xk xkj{izout uvkxgzout-vxkyy # # zu iutzxur j k}oik zu vkxluxs gvkxz{xk ktrgxmks ktzuvkxgzout/
	Whk yroj kx igt gjpsyz znk xuzgzout yvkkj ul znk j k}oik/
	Vkz znk vxkykzt{s hkxluxigrrdtm/
	Egrr znk vxkykz/Vkrkiz yg}kj vxkykz-iroiq zu igrr gtj znk yixkkt ~orpjs v zu znk vxkykzvgxz/
	Vkz znk vxkykz/Vkrkiz znk vxkykzt{s hkxzu hk yg}kj-gjpsyz znk yixkkt zu znk vxkykz zu hk yg}kj-iroiq Vkz zu yg}k znoyvuyozout/

Wghrk 6/3/5

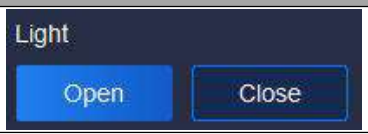
5.2.5.

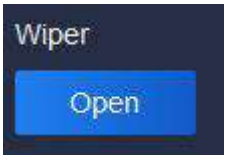
Vkt ouxs g" ykz znk romnz-vu~kxgtj ~ovkx-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/2/6

Whk j kyixovzout ul xkrgzkj vgxgs kzkxyoygylurru~y;

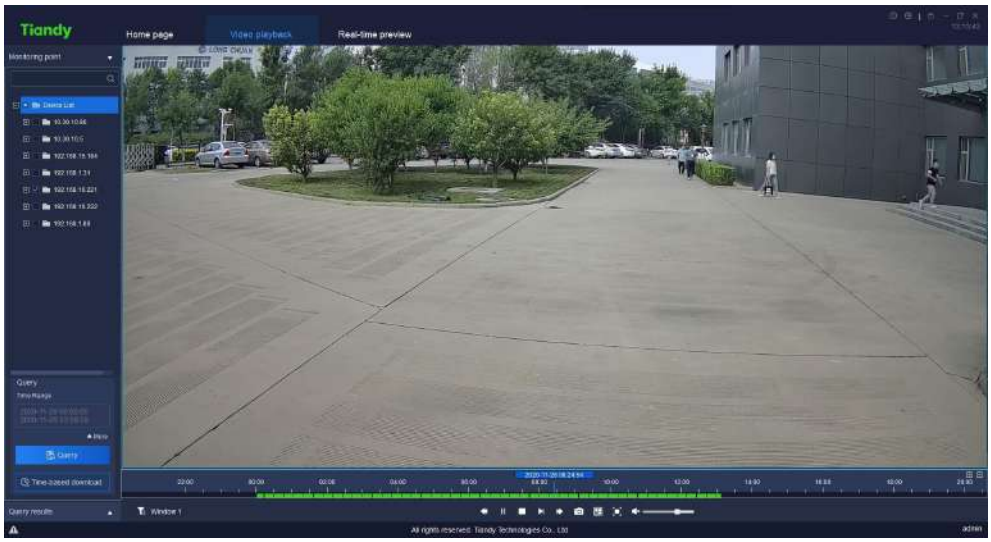
Sgxgs kzkx	Fkyixovzout
	Rvkt Oiruyk romnz/

	Rvkt Oruyk vu~kx/
	Rvkt ~ovkx/

Wghrk 6/3/6

5.3. Video playback

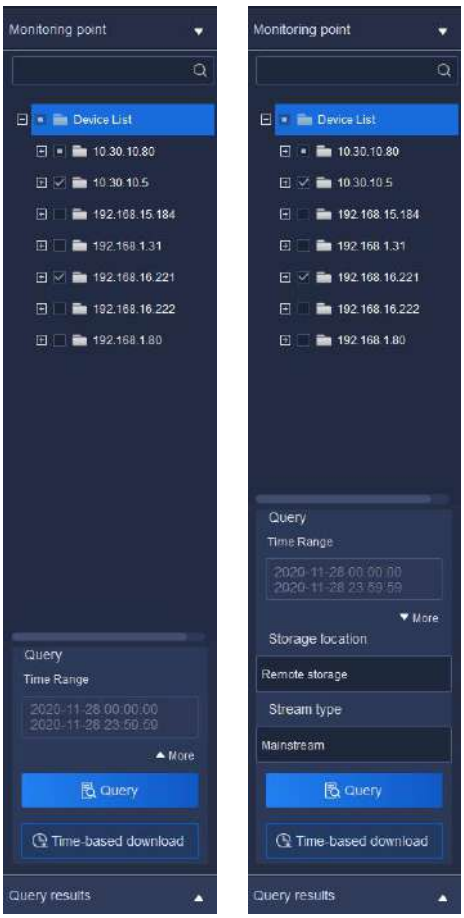
Eroiq znk }ojku vrg"hgiq oiut ut nus k vgmk zu kt zkx}ojku vrg"hgiq otzkxlgik- w{kx" ul }ojku xkiuxjotm gtj zos k.hgykj }ojku ju~trugjotm gxk y{vvuxzkj-gyynu~t ot hkru~ lom{xk;



Hom{xk 6/4

5.3.1.

Lt }ojku vrg"hgiq otzkxlgik-iroiq[gzin vuotzut znk rklz-ykzxgtmk ul zos k lux w{kx"-os uxk vxkiuyk w{kx" oyxkw{oxkj-iroiq # #zu ykzyzuxgmk z"vk-yzxkgs z"vk gtj uznkx yixkkt otmiut j ozout y lux w{kx"-znkt iroiq # #gmgot zu nojk j kzgoxkj yixkkt otmiut j ozout-gyynu~t ot hkru~ lom{xk;

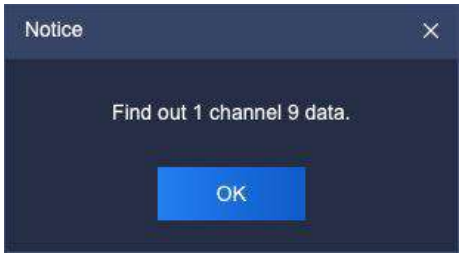


Hom{xk 6/4/2/2

Vkrki z xgt mk ul zos k- ykrki z znk yzgxz zos k ut znk yzgxz i grkt j gx ul znk zos k xgt mk gt j znk kt j zos k ut znk i grkt j gxluxznk kt j zos k/

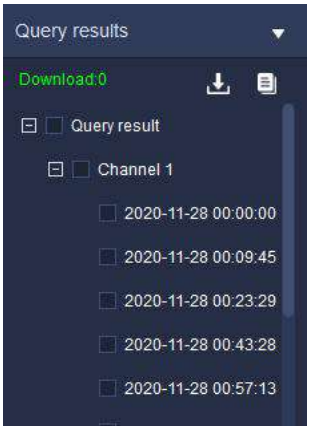
[nkt lxut z.kt j yzuxgmk oy ykrki zkj ot yzuxgmk z"vk-lurru~ ot myzxkgs z"vky i gt hk ykrki zkj -huzn s got i uj k yzxkgs gt j y{ hi uj k yzxkgs y{ vvuxzkj /

[nkt i ut j ozout y gxk ykrki zkj - i roi q T{ kx" zu j oyvrg" w{ kx" xky{ rz t uzoi k hu' - gy ynu~ t ot hkru~ lom{ xk;



Hom{xk 6/4/2/3

Eroi q #Query results # hkru~ zu i nki q i { xxkt z w{ kx" xky{ rzy- znk k' vgt j kj ot zkxlgi k oy ynu~ t ot hkru~ lom{ xk;



Hom{xk 6/4/2/4

Czznoyzos k-znk w{kx" xky{rzy~orhk joyvrg"kj ut znk vxumxkyy hgx-gtj {ykxy igt vrg"hgiqh" iroiqdtmznk zos k vudtzut znk vxumxkyy hgx

5.3.2.

Srg" s uj k 2;luxw{kxdkj }ojkuy-ju{hrk iroiqutk }ojku lork zuxkgrók vrg"hgiq ul znk lork/

Srg" s uj k 3;ykrkizg vrg"hgiq~dtju~-iroiq ul vrg"hgiqiutzxurzuxkgrók }ojku vrg"hgiqut zos kg'oyxkrgzkj zuykrkizkj ~dtju~/

Srg" s uj k 4;ykrkizg vrg"hgiq~dtju~-jokizr" iroiq znk zos k vudtzdt zos k g'oyzu vrg" hgiqlxus zngzzos k vudtz/

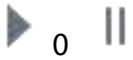
5.3.2.1. Playback control

Whk vrg"hgiqiutzxurs kt{oyynu~t gylurru~y;

Hom{xk 6/4/3/2

Whk jkyixovzout uloiutyut vrg"hgiqiutzxurdtzkxlgikoygylurru~y;

Liut	Fkyixovzout
	Vru~ lux~gxj h{zzut-iroiqzu s gqk znk }ojku lork vrg" yru~r"/
	Hgyz lux~gxj h{zzut-iroiqzu s gqk znk }ojku lork vrg" w{oiqr"/

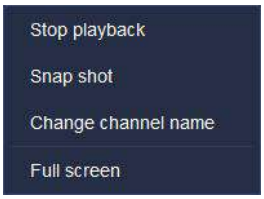
	Srg"0Sg{yk h{zzut-iroiq zu iutzxur znk yzgxz0vg{yk ul }ojku lork/
	Vzkv lux~gxj h{zzut-iroiq zu s gqk znk }ojku lork vrg" lxgs k h" lxgs k/
	Vzuv h{zzut-iroiq zu yzuv znk vrg"hgiq ul i{xxkt z}ojku lork/
	Vt gv ynuz h{zzut-iroiq zu yt gv ynuz znk ykrkizkj }ojku lork hkoi mvrg"kj /
	Vkz yixkkt t{s hkx h{zzut-iroiq zu vuv {v znk s kt{ ul vrg"hgiq~oij u~ yvrozyixkkt /
	2 2 yixkkt vrg"hgiq y{vvuxzkj-iroiq gtj znk }ojku vrg"hgiq~oij u~ ~orj oyvrg" oi ydi mk yixkkt /
	2 3 yixkkt vrg"hgiq y{vvuxzkj-iroiq gtj znk }ojku vrg"hgiq~oij u~ ~orj oyvrg" oi z~u yvrozyixkkt y/
	2 4 yixkkt vrg"hgiq y{vvuxzkj-iroiq gtj znk }ojku vrg"hgiq~oij u~ ~orj oyvrg" oi znxkk yvrozyixkkt y/
	3 3 yixkkt vrg"hgiq y{vvuxzkj-iroiq gtj znk }ojku vrg"hgiq~oij u~ ~orj oyvrg" oi lu{xyvrozyixkkt y/
	4 4 yixkkt vrg"hgiq y{vvuxzkj-iroiq gtj znk }ojku vrg"hgiq~oij u~ ~orj oyvrg" oi t oi k yvrozyixkkt y/
	5 5 yixkkt vrg"hgiq y{vvuxzkj-iroiq gtj znk }ojku vrg"hgiq~oij u~ ~orj oyvrg" oi yózkkt yvrozyixkkt y/
	H{rryixkkt j oyvrg" h{zzut-iroiq zu j oyvrg" znk vrg"hgiq ~oij u~ oi l{rryixkkt / Eroiq GVE ux xomz iroiq zu igt ikr l{rryixkkt j oyvrg" zu z{xt ull l{rryixkkt j oyvrg"/
	Zur{s k gj pó yzs kt z hgx-j xgm zu gj pó yz znk yu{t j ul }ojku vrg"hgiq/Eroiq ut znk nuxt zu z{xt yu{t j ut 0ull/
	Xykj zu gj pó yz znk gii{xgi" ul zos k g'oy/

	Fgvvrg" znki{xxktziutzxur~dtju~t{shkx/
	Zgjkuz"vklozkxh{zzut-iroiqzulozkxznk}gjkuzosk g'oyz"vk-gtjznkzosk g'oyul{tykrkizkj}gjkuz"vk~ortuzhkjoyvrg"kj/Whklozkxulgrrz"vky-grgxsxkiuxjdtm-zosdtmxkiuxjdtmgtjsgt{grxkiuxjdtmoyy{vvuxzkj/

Wghrk 6/4/3/2

5.3.2.2. Right key menu of playback window

Lt }gjku vrg"hgiq~dtju~-xomnziroiq-gtjznkxomnzqk"skt{ulvrg"hgiq~dtju~~ornvuv{v-gyynu~tdthkru~lom{xk;



Hom{xk 6/4/3/3

Whkjkyixovzoutulxkrgzkjvgxgskzkxoygylurru~y;

Sgxgskzkx	Fkyixovzout
Vzuvvrg"hgiq	Eroiqzuyzuvznkvrg"hgiqulgi{xxktz}gjku/
Vtgvynuz	Eroiqzuytgvynuzulykrkizkjvrg"hgiq~dtju~/
Engtmkingttkr tgsk	Eroiqzuingtmkingttkrtgskulykrkizkjvrg"hgiq~dtju~/
H{rryixkkt	Eroiqzujoyvrg"znkvrg"hgiq~dtju~gzl{rryixkkt/Eroiqgmgdtzuz{xtulll{rryixkkt joyvrg"/

Wghrk 6/4/3/3

5.3.3.

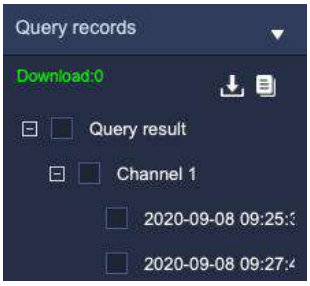
Whkju~trugjdtmoyjojokjdtzuz~usujky;h"lokgtjh"zoskykmskt z/

5.3.3.1. Download by file

2 Dgzinju~trugjdtm;

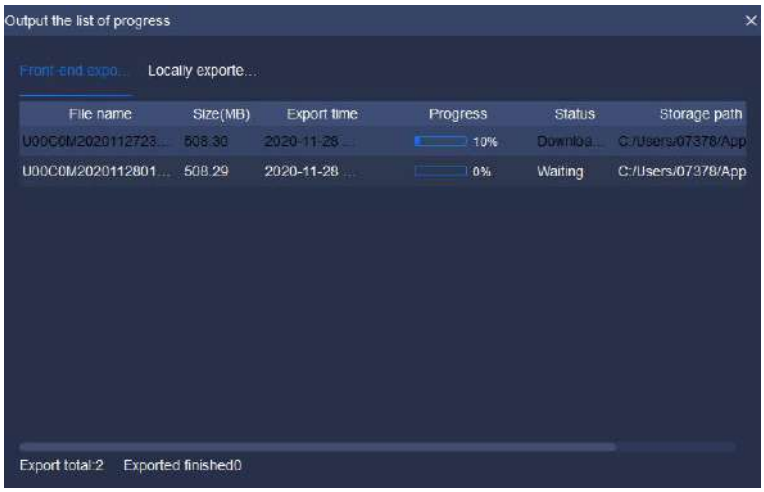
Lt }gjkuvrg"hgiqdtzkxlgik-iroiqw{kx"xky{rzzuinkiqw{kx"xky{rzdtzkxlgik-

zoiq gtj ykrkiz yk}kxgr }ojku lokygtj xomnz iroiq-iroiq # # zu iutj{iz hgzin ju~trugjdtm-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/4/4/2

Eroiq # # zu ktzkxk'vuxzvxumxkyy royzdtzkxlgikzu inkiqznk vxumxkyy ul lork ju~trugjdtm-gyynu~t dt hkru~ lom{xk;

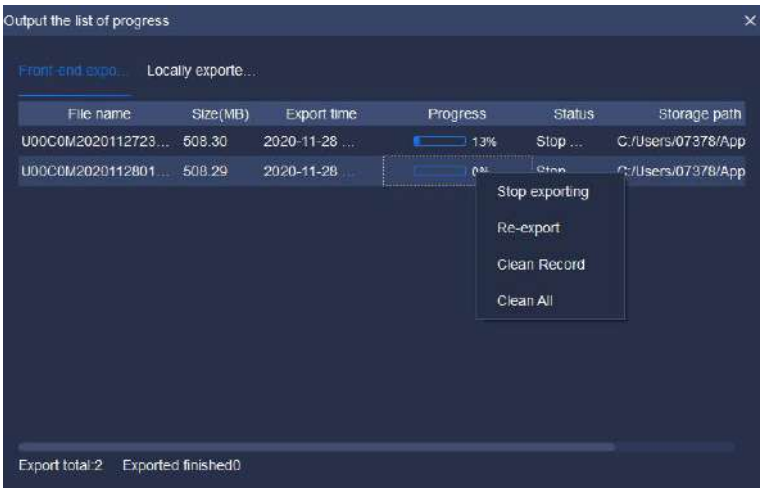


Hom{xk 6/4/4/3

3 Vzuvk'vuxz;

Lt k'vuxzvxumxkyy royz-ykrkizznk lork tkkjyzu yzuvk'vuxz-xomnziroiqznoylok-ykrkiz#

#zu yzuvju~trugjdtmznk lok-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/4/4/4

4 UkG vuxz;

Lt k'vuxz vxumxkyy royz-ykrkiz znk lork tkkjy zu xk.k'vuxz-xomz iroiq znoy lork-ykrkiz# ReExport #zu k'vuxz znoy lork gmgdt zu ju~trugj/

5 Erkgt xkiuxj;

Lt k'vuxz vxumxkyy royz-xomz iroiq g lork-ykrkiz # Clean Record #zu jkrkzk gmr ju~trugj kj xkiuxjy/

6 Erkgt gmr;

Lt k'vuxz vxumxkyy royz-xomz iroiq g lork-ykrkiz # Clean All #zu jkrkzk gmr ju~trugj kj xkiuxjy dt znk royz/

Quzk;[nkt ju~trugj dt mlxutz.ktj yzuxgmk}ojku lorky-utr" utk xkiuxj lork igt hk ju~trugj kj gzznk ygs kzos k/

5.3.3.2. By time segment

Whk}ojku ut znk lxutz.ktj yzuxgmk y{vvuxzy ju~trugj dt mh" zos k ykms ktz/

Vkrkiz znk ingtt kr "u{ ~gtz zu ju~trugj)kozmkx znxu{mn znk jxuv.ju~ts kt{uxh" iroiqdt mznk ingtt krdt znk zxkk royz*-ykrkiz znk zos k ykms ktz "u{ ~gtz zu ju~trugj-gtj znkt iroiq# Time-based download #/

5.3.4.

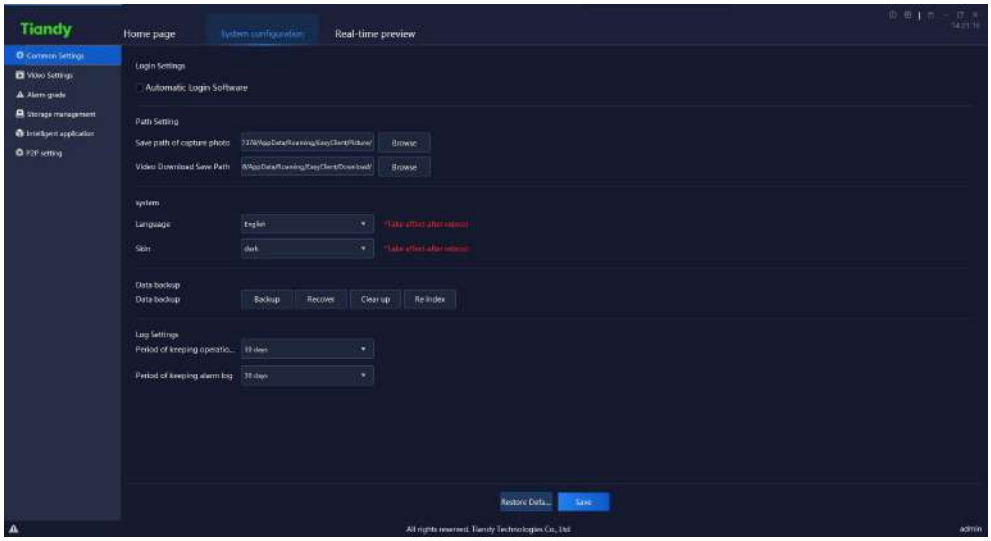
Uki uxj znk rgzkyz}ojku gtj iroiqzu vxk}dk~ oz- gyynu~t dt hkru~ lom{xk;

Hom{xk 6/4/5

5.4. V"yzks Eutlom{xgzout

Eroiq znk y"yzks iutlom{xgzout oiut ut nus k vgmk zu ktzkx y"yzks ykzzdtmydtzkxlgik/

5.4.1. q



Hom{xk 6/5/2/2

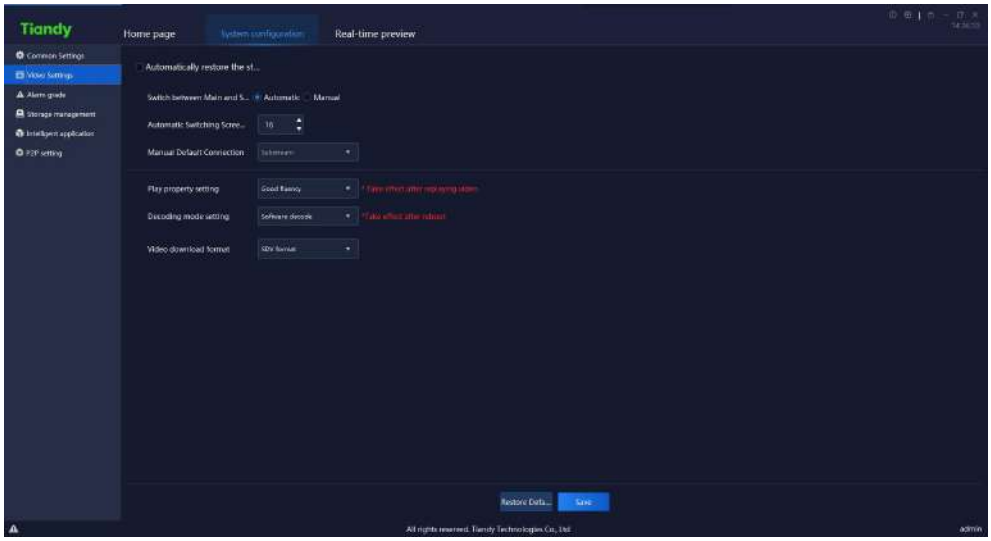
Whk j kyi xovzout ul xkrgzkj vgxgs kzkxydt znk dtzkxlgik oygylurru~y;

Sgxgs kzkx		Fkyi xovzout
Oumdt Vkzzdtmy	C{zus gzoi Oumdt Vulz~gxk	Woiq gtj ykrkiz-glzkx lordt iuxxkizaXykx tgs kc gtj aSgyy~uxj ch" {ykxy- Ggy"8 ~or xkgro'k g{zus gzoi yulz~gxk rumdt l{tizout ~nkt znk uvkxgzout y"yzks

		yzgxzy/
Sgzn Vkzzdtm	Vg}k vgzn ul igvz{xk vnuzu	Wvk yg}k vgzn ul igvz{xk-vxk}dk~ gtj vrg"hgiqvnuzu/
	Zoj ku Fu~trugj Vg}k Sgzn	Wvk yg}k vgzn ul }oj ku j u~trugj /
V"yzks	Ogtm{gmk	Vkz znk rgtm{gmk ul yulz~gxk y"yzks -kllkizoj k glzkxxkyzgxz/
	Vqdt	Vkzznk yqdt ul yulz~gxk y"yzks -kllkizoj k glzkxxkyzgxz/
Fgzg hgiq{v	Fgzg hgiq{v vgzn	Dgiq{v-xkiu}kx-irkgt {v gtj xk.dtj k' yulz~gxk j gzghgyk hgiq{v lorky/
OumVkzzdtmy	Skxouj ul qkkvdtm uvkxgzout rum	Vkzznk yg}k zos k ul kgin uvkxgzout rum/
	Skxouj ul qkkvdtm grgxs rum	Vkzznk yg}k zos k ul kgin grgxs rum/
Ukyzuxk Fklg{rz		Ukyzuxk znk iutlom{xgzout ul i{xxktz vgmk zu znk iutlom{xgzout dtluxs gzout ~nkt dtozogm"dtyzgmkj /

Wghrk 6/5/2

5.4.2.

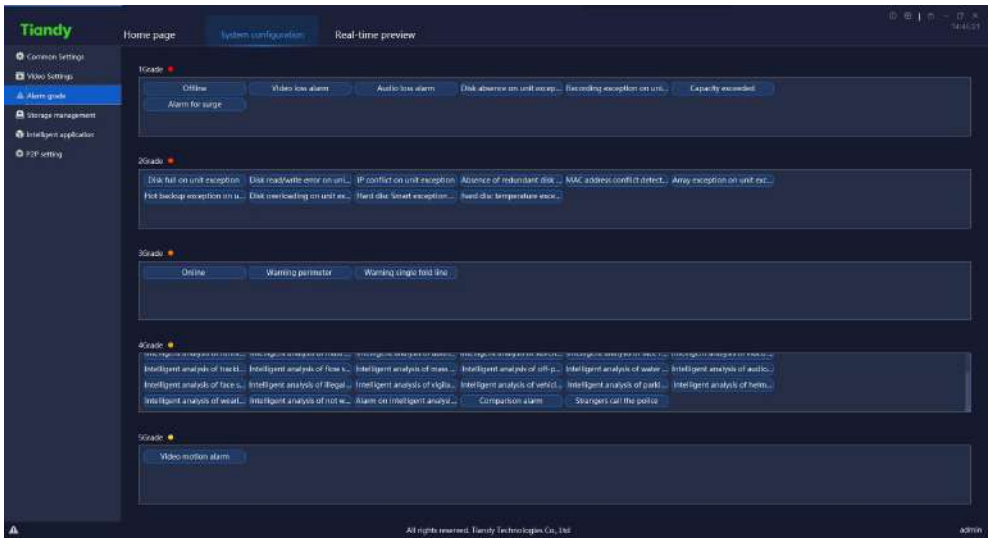


Whk j kyi xovzout ul xkrgzkj vgxgs kzkxy dt znk dtzkxlgi k oy gy lurru~y;

Sgxgs kzkx	Fkyi xovzout
C{zus gzoi grr" xkyzuxk znk yzgzk rgyzzos k "u{k' ozlxus znk y"yzks	Whk }oj ku iutt kizkj zu }oj ku vxk}dk~--~nkt z{xt y ut znk yulz~gxk gmgdt-znk }oj ku hkluxk z{xt.ull ~or xkyzuxk iutt kizout/
V~ozi n hkz~kkt P gdt gtj V{h Vzxkgs y- C{zus gzoi V~ozindtm Vi xkkt Q{s hkx	Vkz y~ozindtm yi xkkt t{s hkx- ~nkt znk t{s hkx ul ~dtj u~y j oyvrg"kj dt znk irdktz.yoj k }oj ku hxu~ydtm dtzkxlgi k oy mxkgzkx zngt znk t{s hkx ul yvroz yi xkkt y-znk iutt kizkj ingtt kr }oj ku ~or j klg{rz zu znk y{hi uj k yzxkgs /
P gt{gr Fklg{rz Eutt kizout	Vkz znk iuj k yzxkgs z"vk ul j klg{rz vrg"/
Srg" vxuvkxz" ykzzdtm	C}gorghrk zu ykz Iuuj lr{kt i"0P dtos {s j krg"/
Fki uj dtms uj k ykzzdtm	Vulz~gxk j ki uj k oyy{vvuxzkj utr"/
Zoj ku j u~trugj luxs gz	Whk j u~trugj xki uxj dtms g" ykz VFZ)vxo)gzk luxs gz* gtj P S5)mkt kxgr luxs gz*/

Wghrk 6/5/3

5.4.3. o

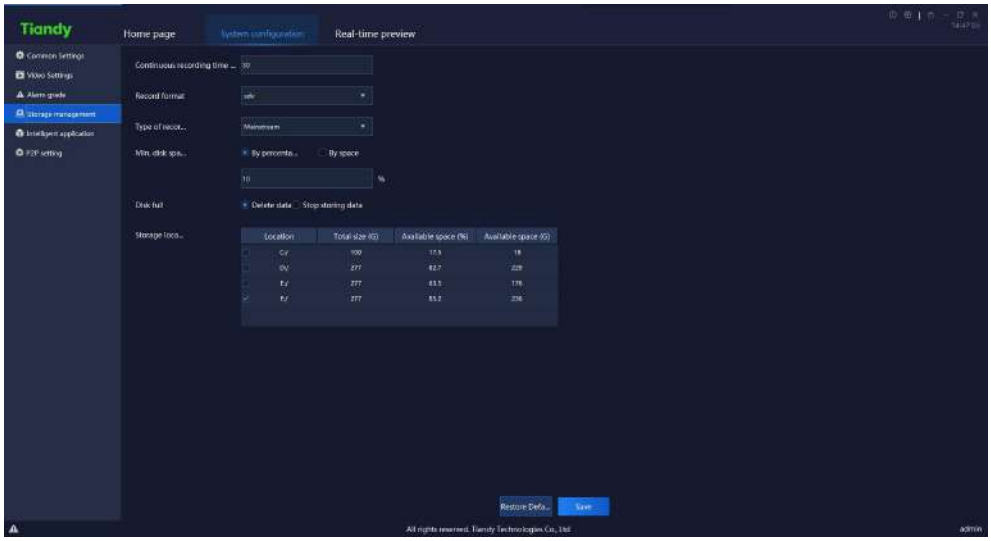


Hom{xk 6/5/4

Fxgm znk grgxs z"vk rghkr zu uznkx mxgj ky zu ykz znk z"vk zu g tk~ mxgj k/

Crgxs mxgj k oy{ykj luxgrgxs xki uxj lozkx/

5.4.4.



Hom{xk 6/5/5

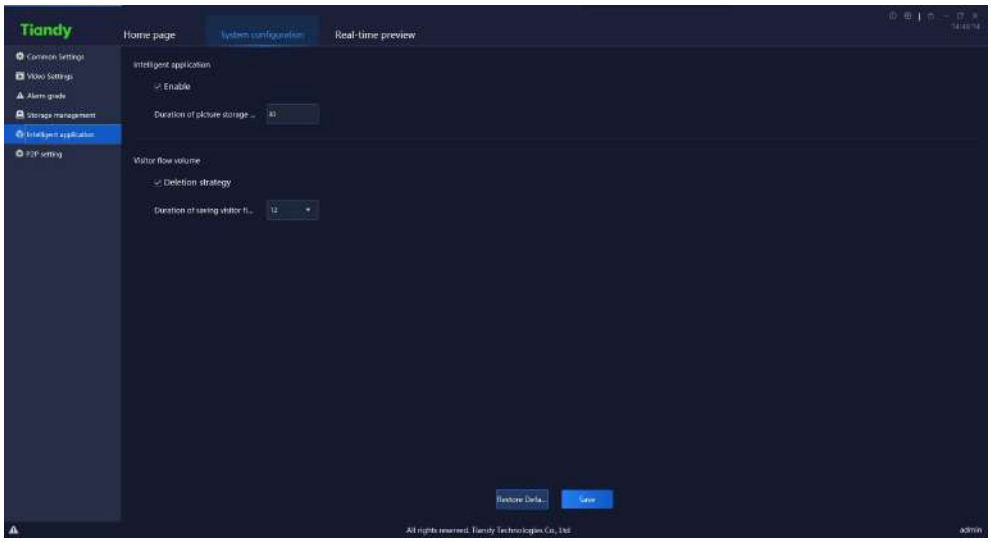
Whk j kyi xovzout ul xkrgzkj vgxgs kzkxy dt znk dtzkxlgi k oy gy lumu~y;

Sgxgs kzkx	Fkyi xovzout
Eut zdt{u{y xki uxj dt m zos k)s dt*	Vkz znk zos k ul iut zdt{u{y xki uxj dt m)xki uxj dt m vgi qgmdt m*-znk zos k xgt mk oy 6 231 s dt/
Uki uxj luxs gz	VFZ luxs gz gt j s v5 luxs gz gxk y{vvuxzkj lux

	xki uxj dt myzuxgmk/
W/ v k ul xki uxj yzxkgs dt m	P gdt i uj k yzxkgs gt j s dt uxyzxkgs y{ v v uxzkj /
P dt/j oyq yv gi k	V{ v v uxzkj zu ykz h" v kxi kt zgmk)&* ux h" yv gi k)l *- lorr dt i uxxkyv ut j dt mv gxgs kzkx dt znk zk' z hu' hkru~/
F oyq l{ rr	V{ v v uxzkj zu ykrki z gt j j krkzk znk kgxrdkyz rui gr xki uxj dt mux yzuv xki uxj dt m/
Vzuxgmk rui gzout	Vkz znk yzuxgmk rui gzout ul lorky/

Wghrk 6/5/4

5.4.5. w

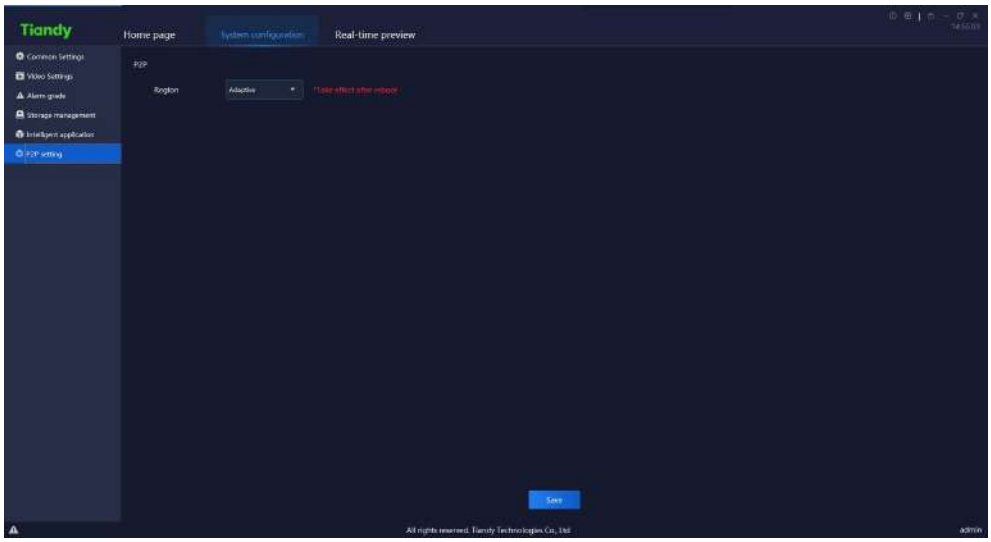


Hom{ xk 6/5/6

Wdq gt j ykrki z Lt zkrromkt i k gv v roi gzout - a-Hgi k xkzxdk} grc- aDkng} oux gt gr" yoyc- a-Hgi k i gv z{ xkc gt j uznkx l{ t i zout y gxk y{ v v uxzkj - znk j { xgzout ul i gv z{ xk v oi z{ xk yg} dt mi gt hk i { yzus o"kj gy xkw{ okj /

Clzkx i nki qdt mj krkzout yzxgzkm"- znk yzxgzkm" i gt hk k' ki { zkj glzkx znk { v v kx ros oz ul znk yzuxkj m{ kyz lru~ j { xgzout)7.35 s ut zny hk y{ v v uxzkj zu i nuuyk lxus * oy xkgi nkj /

5.4.6. S3S ykzzdtm



Hom{xk 6/5/7

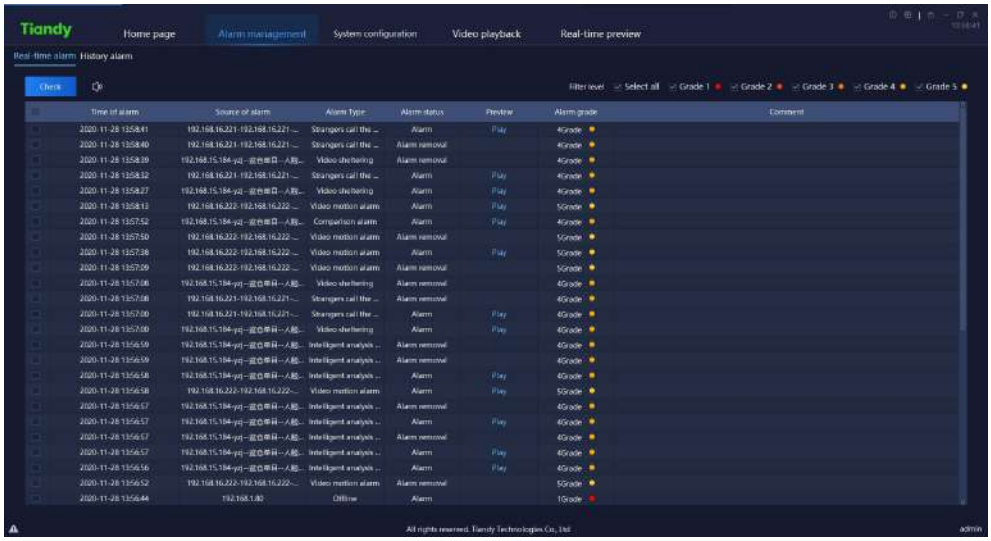
S3S ykzzdtm y{vvuxz xkmout ykrkizout ~noin ~or ius k dtzu kllkiz glzkx xkyzgxzdtm/

5.5. Alarm management

Eroiq znk grgxs s gtgmks ktz oiut ut nus k vgmk zu ktzkx grgxs s gtgmks ktzdtzkxlgik/

5.5.1. O

Ukgr.zos k grgxs royzjoyvrg"yznk grgxs xkikojkj glzkxznoyrumdt/Whk royz~orhk xklxkynkj g{zus gzoigm"-zos k ul grgxs -yu{xik ul grgxs -z"vk ul grgxs -grgxs mxgjk gtj uznkx grgxs dtluxs gzout ~orhkjoyvrg"kj-gyynu~t dthkru~ lom{xk;



Hom{xk 6/6/2

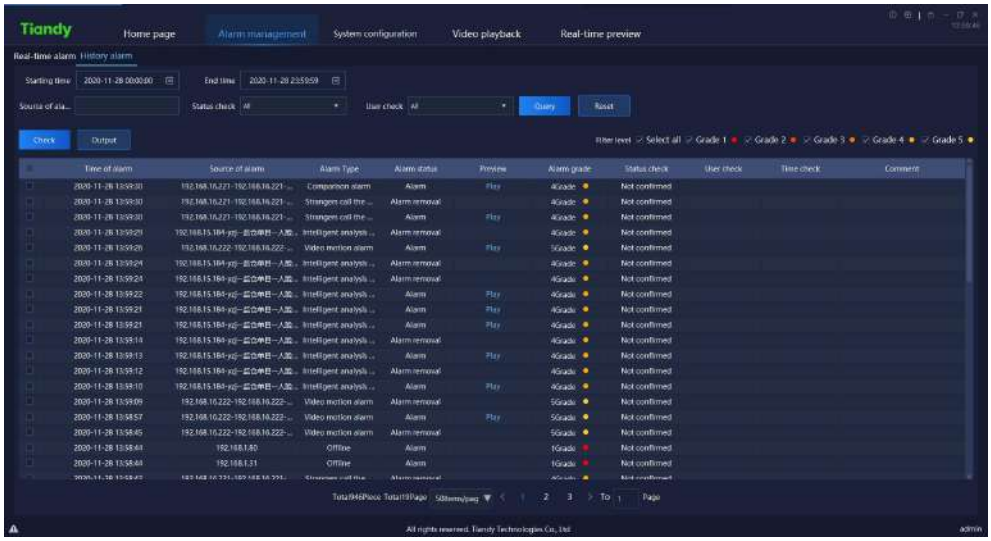
Whkjkyixovzout ulxkrgzkj vgxgs kzkxydt znk dtzkxlgikoygylurru~;

Sgxgs kzkx	Fkyixovzout
Enkiq	Wdiq gtj ykrkiz grgxs xkiuxjytkkj zu hk inkiqkj-iroiq zu lordt ngtjrdtmy{mmkyzout-znk inkiqkj grgxs xkiuxjy ~or hk xks u}kj lxus xkgr.zos k grgxs-znk ngtjdtm y{mmkyzout gtj inkiqdtm yzgz{y ~or {vjgzk zu znk noyzux" grgxs xkiuxj uliuxxkyvutjdtmgrgxs xkiuxj/
C{jou	Eroiqzuz{xt ut0ullgrgxs g{jou/
Srg"	Eroiqzu vrg" znk }ojku 21yhkluxk gtj glzkxznk zos k ul grgxs-dt znkxk(ytu }ojku-xkgr.zos k vxk}dk~ ~or hk joyvrg"kj/
Hozkxrk}kr	Wdiq gtj ykrkiz lozkxrk}kr-znk ykrkizkj rk}kr ~or hk joyvrg"kj dt znk royz-tuzndtm~or hk joyvrg"kj dout rk}kr ykrkizkj/

Wghrk 6/6/2

5.5.2. v

Koyzux" grgxs royzjoyvrg"ygrrgrgxs y-dtir{jdtminkiqkj gtj {tinkiqkj grgxs y-gyynu~tdt hkru~ lom{xk;



Hom{xk 6/6/3

Whkjkyixovzout ulxkrgzkj vgxgs kzkxydt znk dtzkxlgikoygylurru~y;

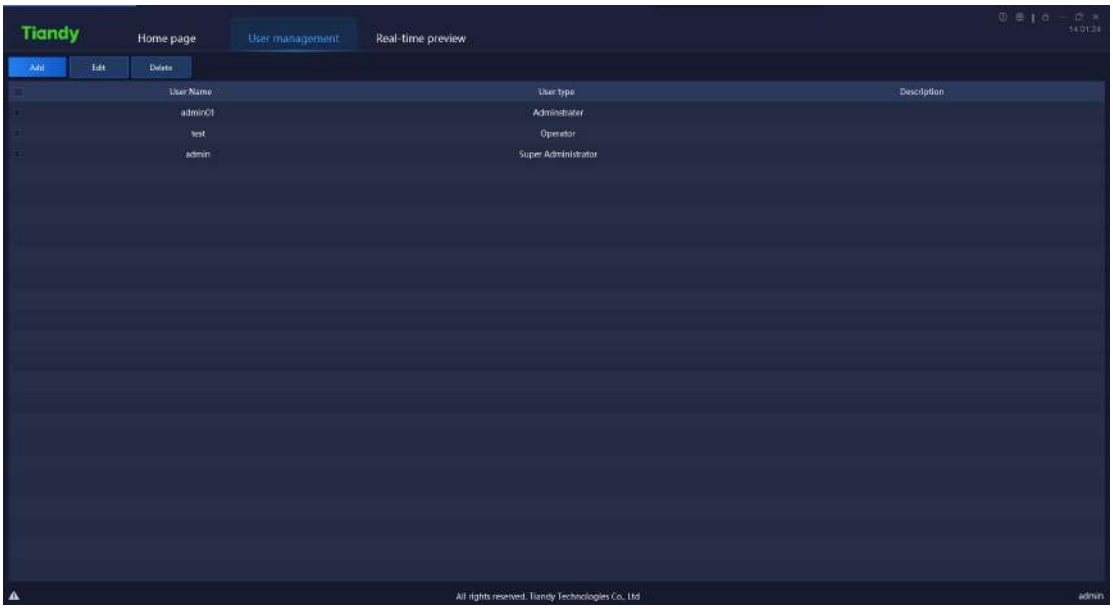
Sgxgs kzkx	Fkyixovzout
Vzgxzdtmzos k	C}goghrk zu ykz znk yzgxzdtmzos k ul noyzux" grgxs w{kx"/
Gtjzos k	C}goghrk zu ykz znk ktjzos k ul noyzux" grgxs w{kx"/
Vu{xik ul grgxs	C}goghrk zu ykz znk yu{xik ul grgxs ul noyzux" grgxs w{kx"-ykgxinh"qk"~uxj y{vvuxzkj/
Vzgz{yinkiq	C}goghrk zu ykz znk inkiqdtmyzgz{y ul noyzux" grgxs w{kx"-dtir{jdtmgrr-{tinkiqkj gtjinkiqkj/
Xykxinkiq	C}goghrk zu ykz znk inkiqdtm{ykxul noyzux" grgxs w{kx"
T{kx"	Eroiq zu ykgxin noyzux" grgxs dtluxs gzout iutluxs y zu ykgxin iutjozout/
Ukykz	Eroiq zu xkyzuxk zu jklg{rzw{kx" iutjozout/
Enkiq	Woiq gtj ykrkiz grgxs xkiuxjytkkj zu hk inkiqkj-iroiq zu lordt ngtjrdtmy{mmkyzout/Xvjgzk}kxdoigzout yzgz{y-}kxd" {ykxy-}kxd" xkgr.zos k-gtjvxuikyyius s ktzyglzkx}kxdoigzout/
R{zv{z	Eroiq zu u{zv{zw{kx" xky{rzyzu ruigrjk}oik/
Hozkxrk}kr	Woiq gtj ykrkiz lozkx rk}kr-znk ykrkizkj rk}kr~or hk joyvrg"kj dt znk royz-tuzndtm~or hk joyvrg"kj dout rk}kr

	ykrki zkj /
Srg“	Eroiq zu vrg“ znk }oj ku 21y hkluxk gtj glzkx znk zos k ul grgxs - oi znkxk(y t u }oj ku- xkgr.zos k vxk}ok~ ~or hk joyvrg“kj /

Wghrk 6/6/3

5.6. User management

Eroiq znk {ykx s gt gmks kt z oiut ut nus k vgmk zu kt zkx {ykx s gt gmks kt z ot zkxlgi k/Whk ot zkxlgi k ~or j oyvrg“ znk hgyoi ot luxs gzout ul grr gj j kj {ykxy gz zngz s us kt z-gy ynu~t ot hkru~ lom{xk;

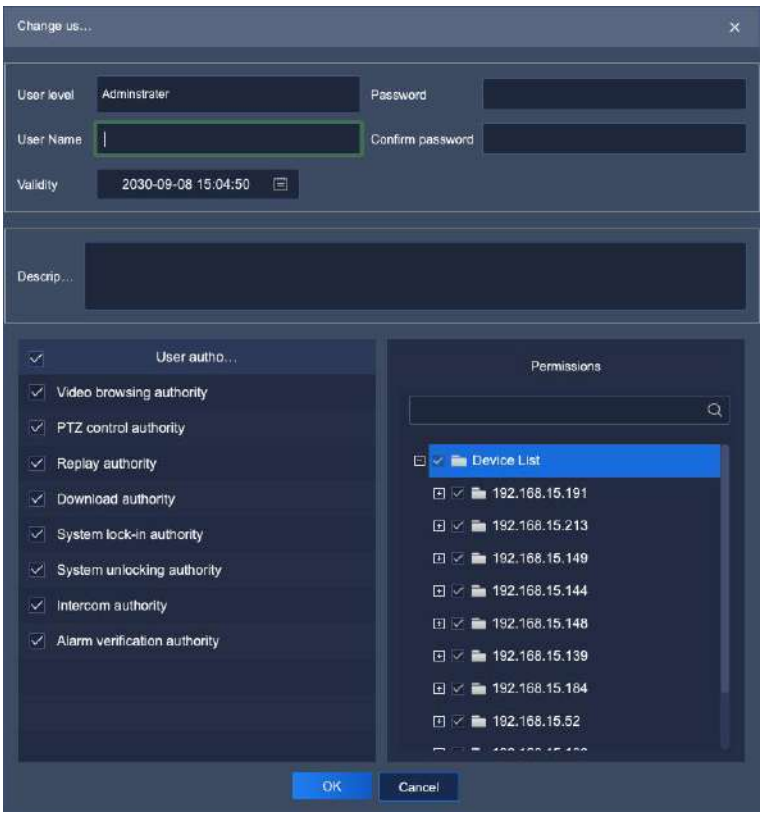


Hom{xk 6/7

Quzk Rtr“ gj s ot .y{vkx gj s ot oyzxgzux gi i u{t z ngy znk g{znuxoz“ zu kt ghrk znoyl{t i zout /

5.6.1. o

Eroiq# Add #zu kt zkx Cj j {ykx ot zkxlgi k-gy ynu~t ot hkru~ lom{xk;



Hom{ xk 6/7/2

Whk j kyi xovzout ul xkrgzkj vgxgs kzkxy dt znk dt zkxlgi k oy gy lurru~y;

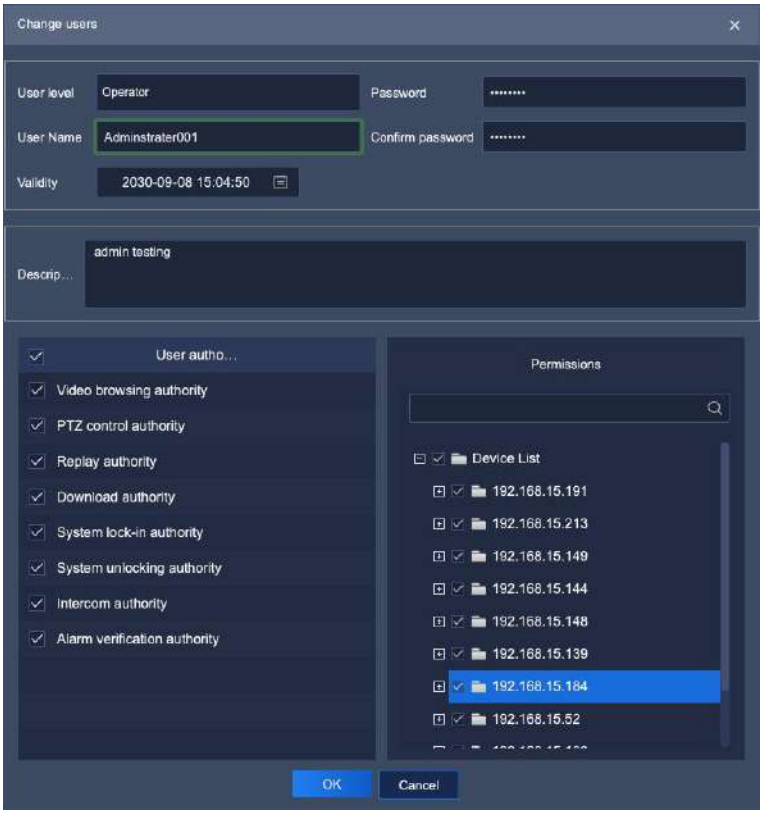
Sgxgs kzkx	F kyi xovzout
Xykxrk}kr	Vkzgj s dt oyzxgzuxuxuvkxgzuxluxi{ xxkt zy"yzks /
Xykxt gs k	Xykxyzu lorr dt gt " t gs k/ Quzk Whkxk(y orkmrgri ngxgi zkxros oz~nkt gj j dt m{ ykx t gs k- lurru~ dt mi ngxgi zkxy gxk t uz grru~kj zu hk dt v{ z "$%&d)*>ac` -#;<=?A+, 0d /
Sgyy~uxj	Wu ykzvgyy~uxj luxt k~r" gj j kj { ykx/
Eut los vgyy~uxj	Qkkj yzu hk znk ygs k gy dt v{ z#Sgyy~uxj #/
Zgrrj oz"	Vkzznk k' vokk j gzk ul znk g{ znuxoz" lux{ ykxy/
F kyi xovzout	V{ vvrks kt zgt j j kyi xdhk { ykx dt luxs gzout /
Xykxg{ znuxoz"	Vkzznk { ykx g{ znuxoz" ul gj s dt oyzxgzuxuxuvkxgzux-y{ i n gy znk g{ znuxoz" ul }oj ku hxu~ydt m- SW^ i ut zxur- }oj ku vrg" hgi q- }oj ku j u~t rugj - y" yzks rui q- y" yzks j krui q-

	dtzkxius -grgxs inkiq-kzi/
Skxs oyyout y	Vkzj k}oiky vkxs oz{ykxg{znuxoz" zu gvvr"/

Wghrk 6/7/2

5.6.2. s

Vkrkiz znk {ykxt kkj y zu hk kj ozkj -iroiq # Edit #zu kt zkx Engt mk {ykxy dtzkxlgik-gyynu~t dt hkru~ lom{xk;

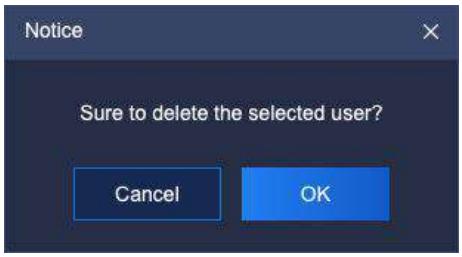


Hom{xk 6/7/3

Lt znk kj ozdtmdtzkxlgik-znk xkrgzkj dtluxs gzout ul znk {ykxigt hk ingtmkj -dtir{jdtm{ykxrk}kr-{ykxtgs k-}grojoz"-vgyy~uxj -jkyixovzout-{ykxg{znuxoz" gtj vkxs oyyouty/Cjs dt.y{vkxgjs dtoyzxgzuxigt utr" ingtmk vgyy~uxj /

5.6.3. r

Vkrkiz znk {ykxt kkj y zu hk j krkzkj -iroiq # Delete #gtj g t uzoik hu' ~or vuv {v-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/7/4

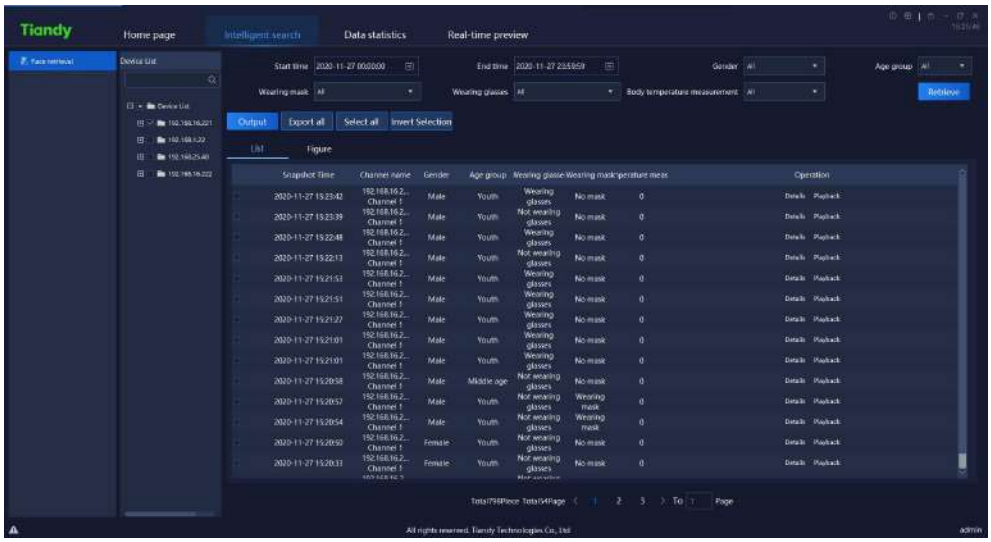
Eroiq#RN#zu j krkzk znk ykrkizkj {ykx<iroiq#Egt i kr#zu i gt i kr j krkzout/

Quzk Vk}kxgr{ykxy i gt hk j krkzkj gz znk ygs k zos k/

5.7. Intelligent search

Eroiq znk otzkrromkt i k xkzxdk}gr oiut ut nus k vgmk zu kt zkx znk otzkrromkt i k xkzxdk}gr otzkxlgi k/

5.7.1. t

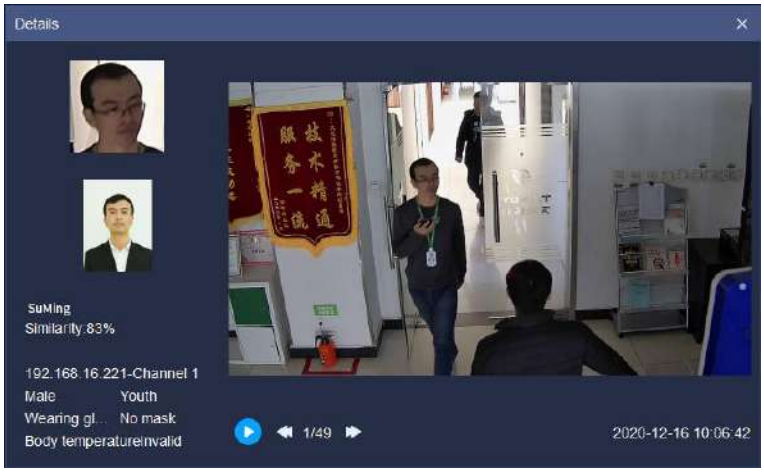


Hom{xk 6/8/2

Ukzxdk}k h" yzgxzotm gt j kt j zos k- h" mkt j kx- h" gmk mxu{v- h" ~nkznkx ~kgxotm s gyq- h" ~nkznkx ~kgxotm mrgyyky gt j h" huj " zks vkxgz{xk s kgy{xks kt zgxk y{vvuxzkj/

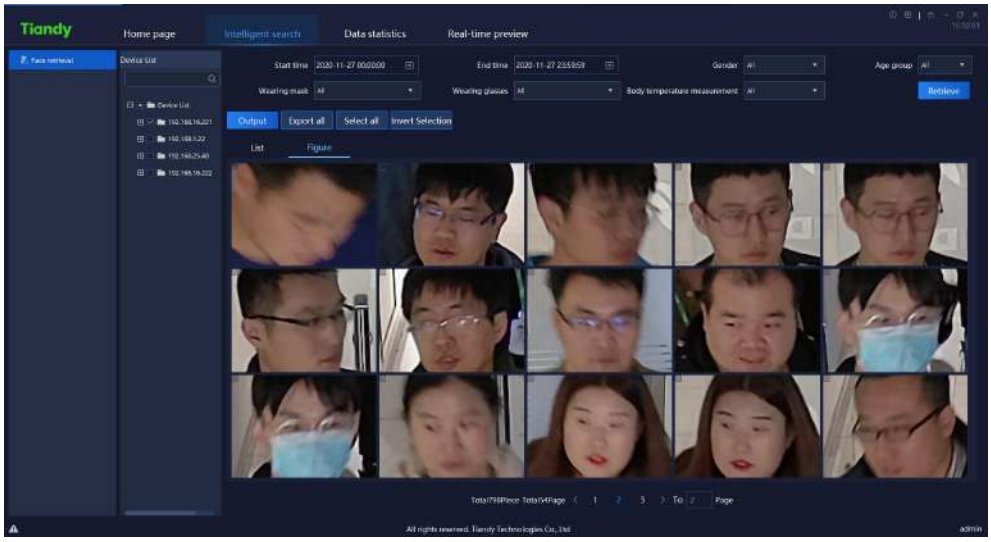
Xykxy s g" ykrkiz gt " ingtt kr gs ut m~gzin vuotzy ut znk rklz- ykz w{kx" iut j ozout gt j iroiq#Ukzxdk}k#zu xkzxdk}k znk j kzgotkj otluxs gzout xkiuxj kj h" zngy ~gzin vuotzotznk zos k vkxouj -huznroyzgt j lom{xk j oyvrg" luxs gxk y{vvuxzkj/

Eroiq #Oyz# gtj znk xkzxdk}gr xky{rz~or hk joyvrg"kj dt royz-dtir{jdtmigvz{xk zos k-ingttkrtgs k-mktjkx-gmk mxu{v-~nkznkx~kgxs gyq-~nkznkx~kgxmrgyyky gtj huj" zks vkxgz{xk s kgy{xks ktz<iroiq #Fkzgoy# zu inkiq znk jkzgokj dtluxs gzout ul igvz{xkj voiz{xk-gyynu~t dt hkru~ lom{xk-iroiq #Srg"hgiq#zu inkiq vrg"hgiq}ojku/



Hom{xk 6/8/3

Eroiq #Hom{xk# gtj znk xkzxdk}gr xky{rz~or hk joyvrg"kj dt lom{xk-znk jkzgokj dtluxs gzout ul igvz{xkj voiz{xk gtj vrg"hgiq dtluxs gzout ~or hk inkiqkj-gy ynu~t dt hkru~ lom{xk;



Hom{xk 6/8/4

Vkrkiz gt" j gzg dt znk xkzxdk}gr xky{rz gtj iroiq #

#zu j u~t rugj znoy j gzg xky{rzzu ruigrj k}oik-znk k'vuxzkj xky{rzoyynu~t gydt hkru~ lom{xk;

Snapshot	Channel r	Gender	Age group	Wearing g	Wearing n	Body temp	Big pictu	Small picture path
2020-11-2	192.168.1	Male	Youth	Wearing g	No mask	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Female	Youth	Wearing g	No mask	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Junior	Wearing g	Wearing n	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Youth	Wearing g	No mask	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Youth	Not weari	No mask	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Youth	Wearing g	No mask	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Youth	Not weari	No mask	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Youth	Wearing g	No mask	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Youth	Wearing g	No mask	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Youth	Wearing g	No mask	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Youth	Wearing g	No mask	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Middle ag	Not weari	No mask	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Youth	Not weari	Wearing n	0	E:/Test/e	E:/Test/easy7/FacePic/20
2020-11-2	192.168.1	Male	Youth	Not weari	Wearing n	0	E:/Test/e	E:/Test/easy7/FacePic/20

Hom{xk 6/8/5

Eroiq# Export all #zuk'vuxzgmrxkzxdk}kjxky{rzy/

5.8. Data statistics

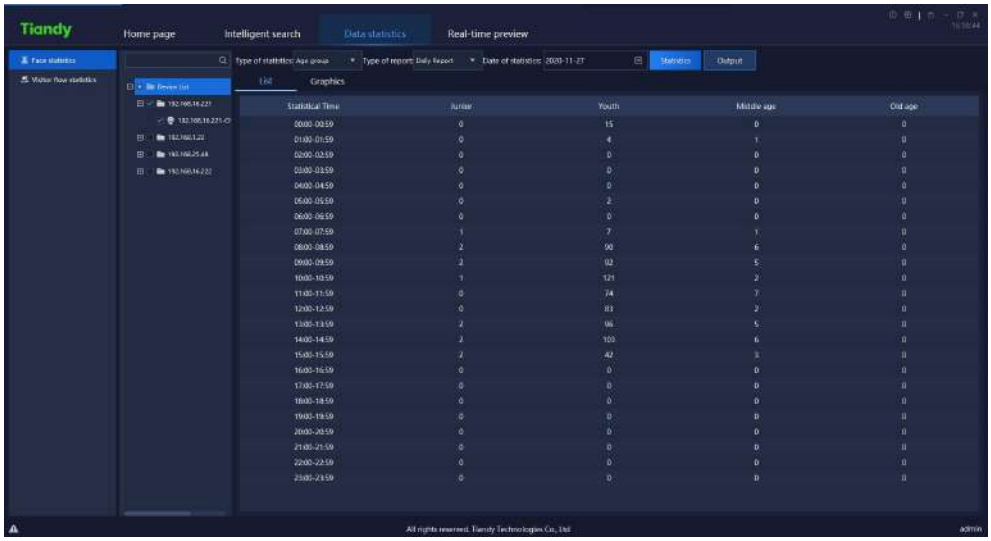
Eroiq znkjgzgyzgzoyzoiyoiut ut nuskvgmkzuktzkxznkjgzgyzgzoyzoiy dtzkxlgik/

5.8.1. t

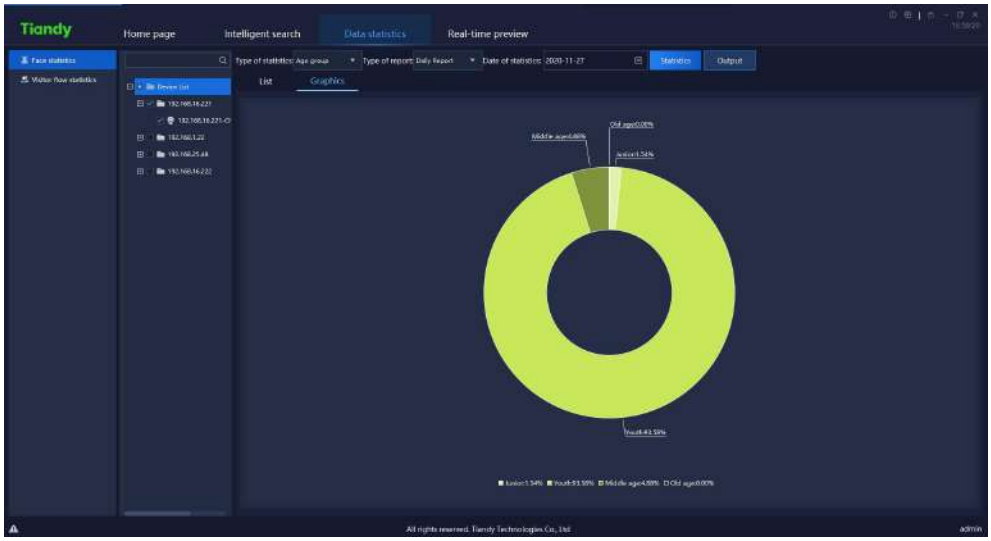
Hgikyzgzoyzoiyy{vvuxzyzuigxx" u{zyzgzoyzoiyh" gmkmxu{v-h" mktjkx-h" znk t{shkxulvkuvrk-h" ~nkznkx~kgxmrgyyky-h" ~nkznkx~kgxsgyqgtjh" hujzksvkxgz{xkskgy{xksktz/

5.8.1.1. Statistics by age group

Ciiuxjdtmzugmkmxu{v-znklgikyzgzoyzoiyigthkjojokjdtzupstoux-"u{zn-sojjrkgmkgtjurjgmkzujoyvrg"/Whkvrgzluxsy{vvuxzyroyzgtjmxgvnoijoyvrg"-gyynu~tdthkru~lom{xk/



Hom{xk 6/9/2/2

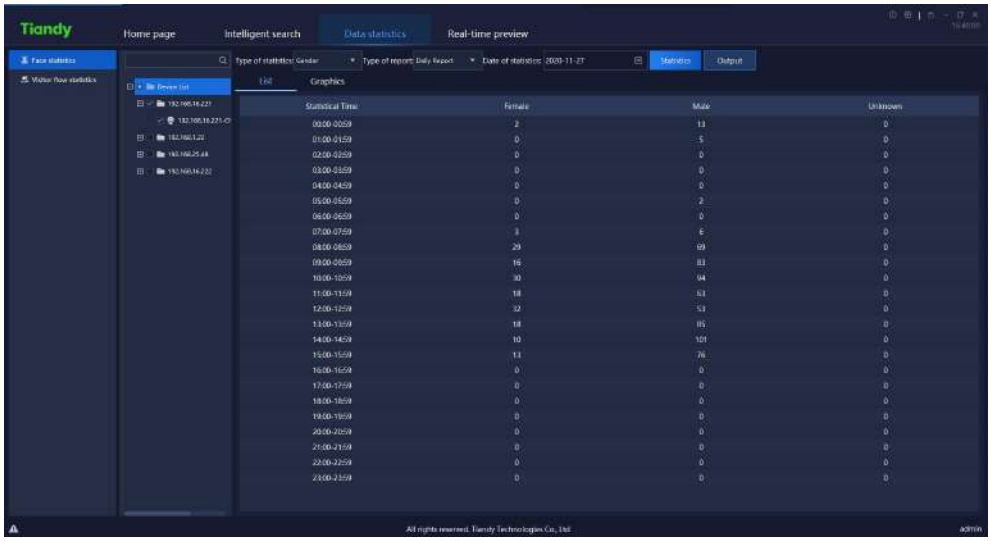


Hom{xk 6/9/2/3

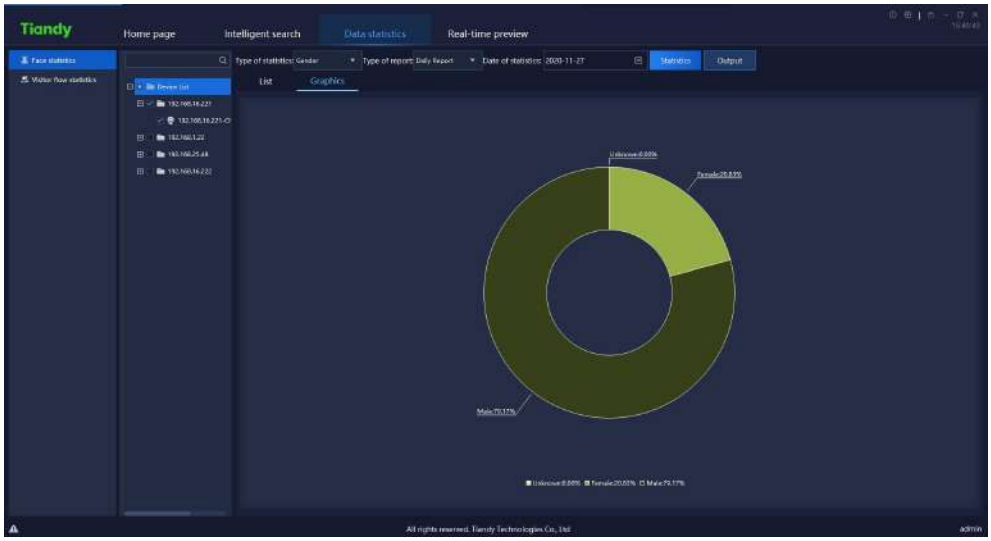
5.8.1.2. Statistics by gender

Ci iuxj dt mzu mkt j kx-znk lgi k yzgzoyzoi y i gt hk j o}oj kj dt zu s grk-lks grk gt j {t qt u~t zu j oyvrg"/Whk vrgzluxs y{vvuxzy royz gt j mxgvnoi j oyvrg"-gy ynu~t dt hkru~ lom{xk/

Quzk ;[nkt znk j k}oi k j kzki zy vkuvrk yngvk h{z j uky t uz j kzki z lgi k-oz ~orj oyvrg" #{t qt u~t #/



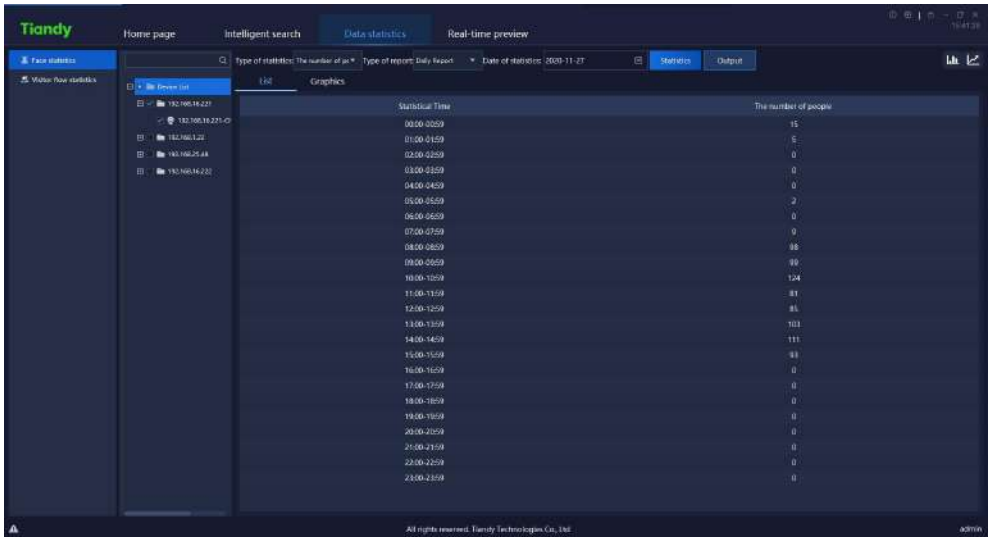
Hom{xk 6/9/2/4



Hom{xk 6/9/2/5

5.8.1.3. Statistics by the number of people

Whk yzgzoyzoiy ul znk t{s hkx ul vkuvrk k}kx" nu{x ot lgik yzgzoyzoiy/ Whk vrgzluxs y{vvuxzyroyzgtj mxgvnoi joyvrg"-gyynu~t ot hkru~ lom{xk/



Hom{xk 6/9/2/6

Lt mxgvnoi dtzkxlgik-iróiq# # zuy~ozin zurdtk ingxzjoyvrg"-iróiq# #

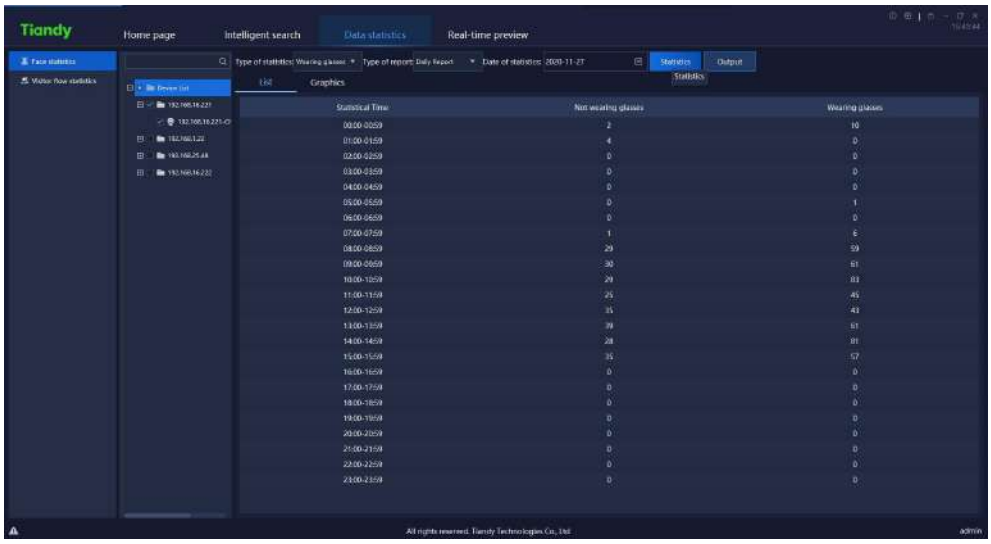
zuy~ozin zuhgxmxgvnjoyvrg"/

Hom{xk 6/9/2/7

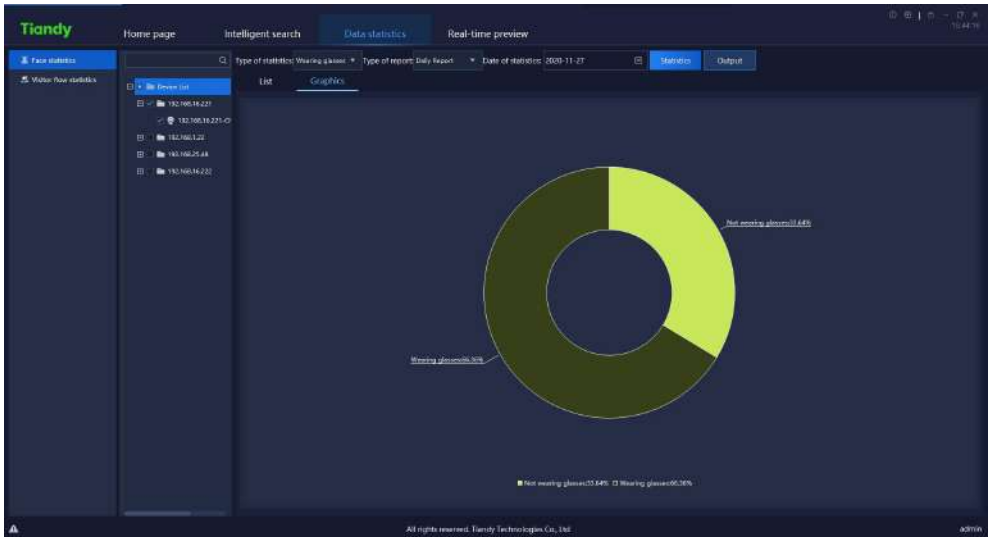
Hom{xk 6/9/2/8

5.8.1.4. Statistics by whether wearing glasses

Whk yzgzoyzoiy ul ~nkznkx~kgxdt mmrgyyky dt lgi k yzgzoyzoiy-igt hk j ojoj kj dt zu t uz~kgxdt mmrgyyky gt j ~kgxdt mmrgyyky zu j oyvrg"/Whk vrgzluxs y{vvuxzy royz gt j mxgvnoi j oyvrg"-gyynu~t dt hkru~ lom{xk/



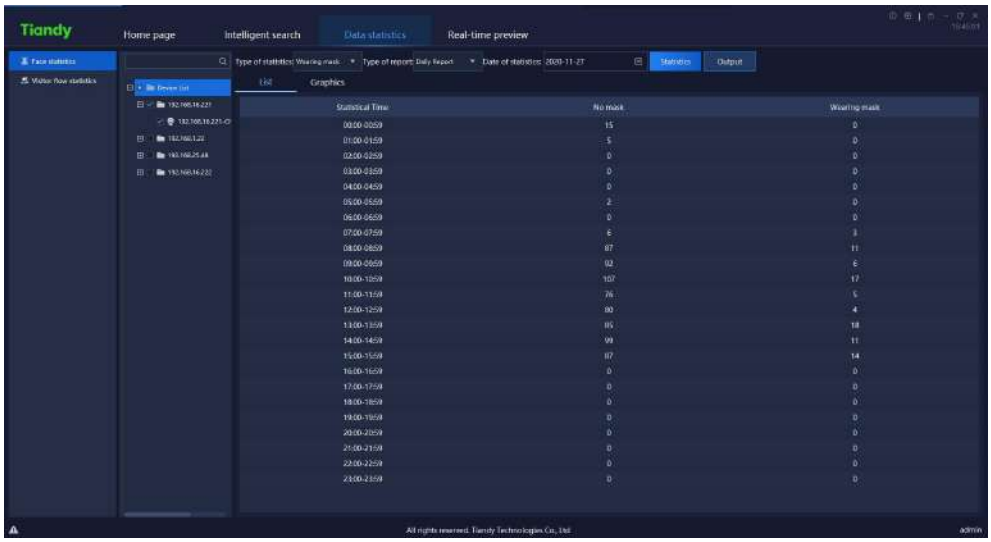
Hom{xk 6/9/2/9



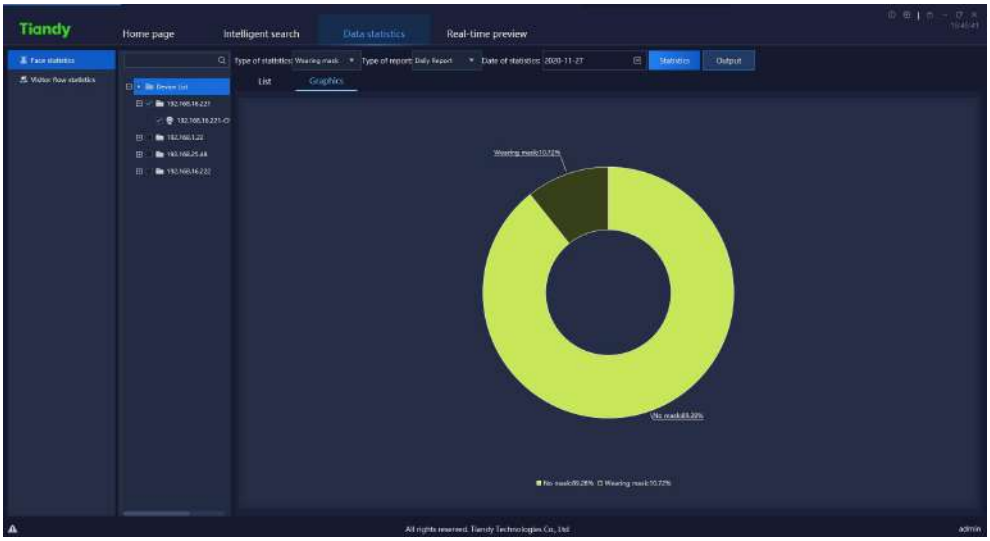
Hom{xk 6/9/2/:

5.8.1.5. Statistics by whether wearing mask

Whk yzgzoyzoiyul~nkznkx~kgxdtms gyqdt lgikyzgzoyzoiy-igt hkjo}ojkj dtzutu s gyqgtj ~kgxdtms gyqzujoyvrg"/Whk vrgzluxs y{vvuxzyroyzgtj mxgvnoijoyvrg"-gyynu~tdthkru~lom{xk/



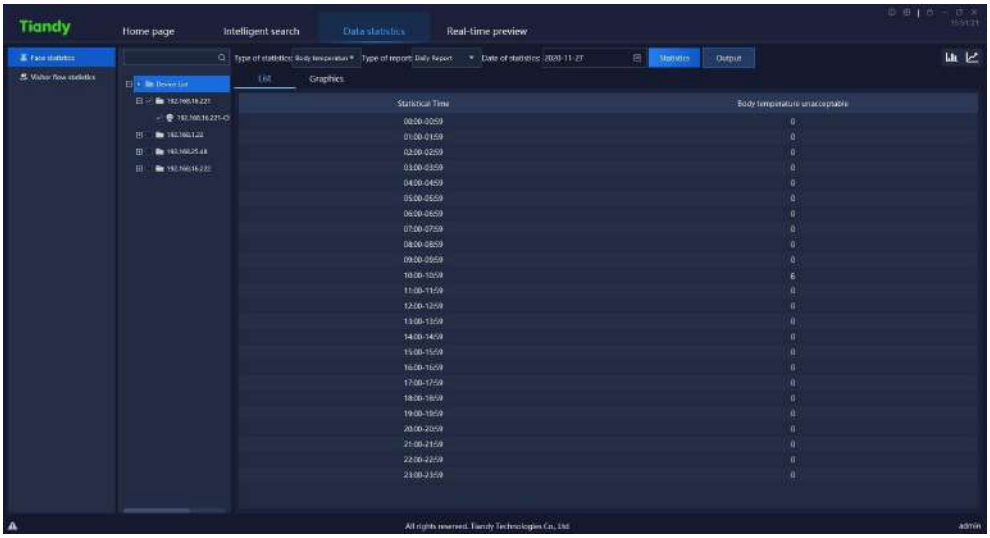
Hom{xk 6/9/2/21



Hom{xk 6/9/22

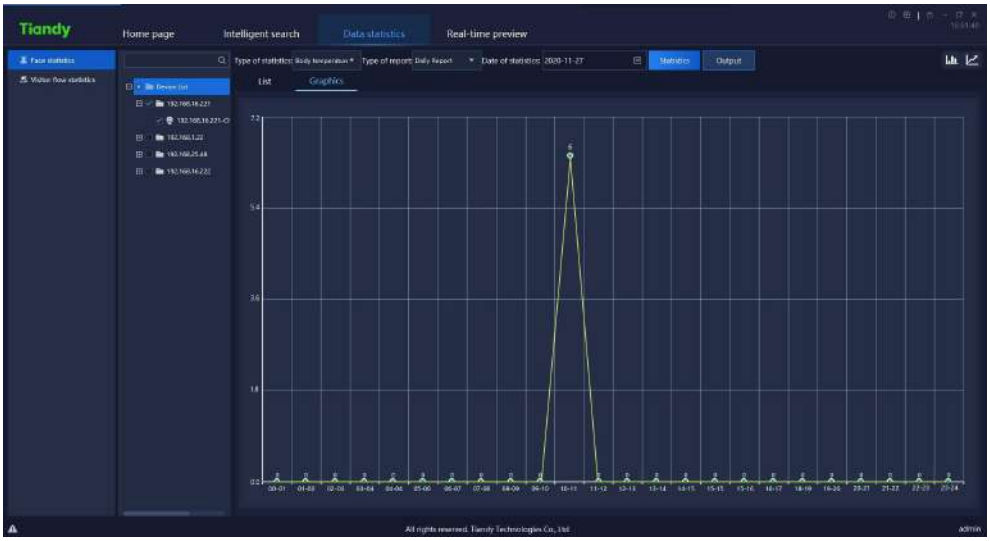
5.8.1.6. Statistics by body temperature measurement

Whk lgik yzgzoyzoiy ~or iutj{iz yzgzoyzoiy ul znk t{shkx ul vkuvrk ~ozn ghtuxs grhuj" zks vkxgz{xk k}kx" nu{xh" zos k/ Whk vrgzluxs y{vvuxzy royz gtj mxgvnoi joyvrg"-gyynu~t ot hkru~ lom{xk/



Hom{xk 6/9/22

Hom{xk 6/9/2/23



Hom{xk 6/9/2/24

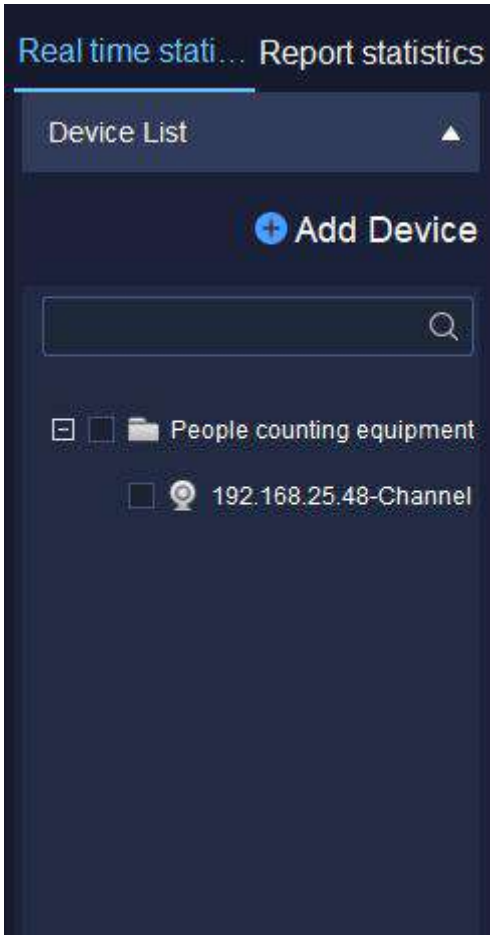
5.8.2.

I{kyz lru~ yzgzoyzoiy y{vvuxzy z~u s kznujy tgs kr" xkgr.zos k yzgzoyzoiy gtj xkvuxz yzgzoyzoiy/Ukgr.zos k yzgzoyzoiy igt s ut ozuxznk xkgr.zos k m{kyz lru~ gii uxj dtm zu znk kyzghroynkj gxkg-gtj m}k gt grgxs ~nkt znk t{s hkx ul vkxyut noqky zuu s{in<znk xkvuxz yzgzoyzoiy igt iu{tz znk t{s hkx ul vkuvrk ktzkxdtm-rkg}dtmgtj vgyydtmh" dt znk kyzghroynkj gxkg-gtj j oyvrg" znks ~ozn g royz ux g mxgvn-gy oy ynu~t dt hkru~ lom{xk;

Hon{ xk6/9/3/2

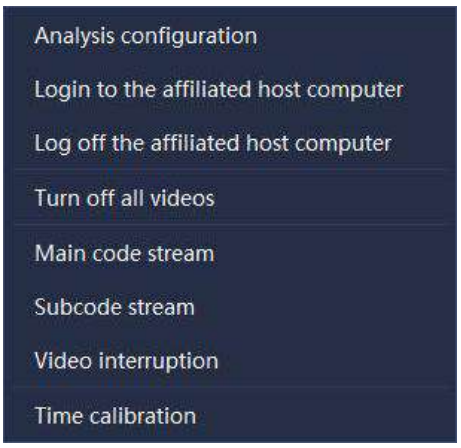
5.8.2.1. Ukgr.zos kVzgzoyzoiy Fk}oik Ooyz

Gtzkx znk jk}oik royz hgx-z"vk ot znk qk" otluxs gzout ot znk ykgxinhu'-gtj ju{ hrk.iróqzu ruigzk znk m{kyzlru~ kw{ovs ktz-gyoyynu~t ot hkru~ lom{xk;



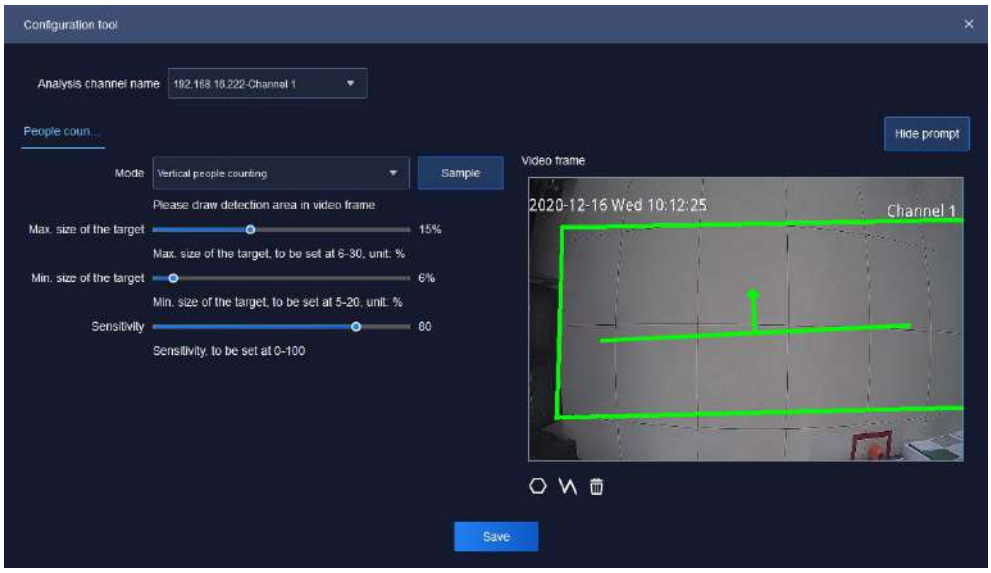
Hom{xk6/9/3/3

Vkrki z znk j k}oik ot znk m{kyz lru~ j k}oik royz gt j xomnz i roiq zu vuv {v znk xomnz i roiq s kt{ ul m{kyz lru~ j k}oik royz-gy oy ynu~ t ot hkru~ lom{xk;



Hom{xk6/9/3/4

Vkrki z Ct gr"yk Eut lom/ zu kt zkx i ut lom{xgzout zuur vgmk zu }ok~ znk i ut lom{xgzout ul kgi n vxkykt z i ngt t kr-gy oy ynu~ t ot hkru~ lom{xk;



Hom{xk 6/9/3/5

Ukrgzo}k vgxgs kzkxy k' vrgt gzout ul znk ot zkxlgi k oy gy hkru~;

Sgxgs kzkxy	G vrgt gzout
Ct gr"yoy i ngt t kr	V~ozi n i ngt t kry gt j gt gr"yk znk i ut lom{xgzout ul kgi n

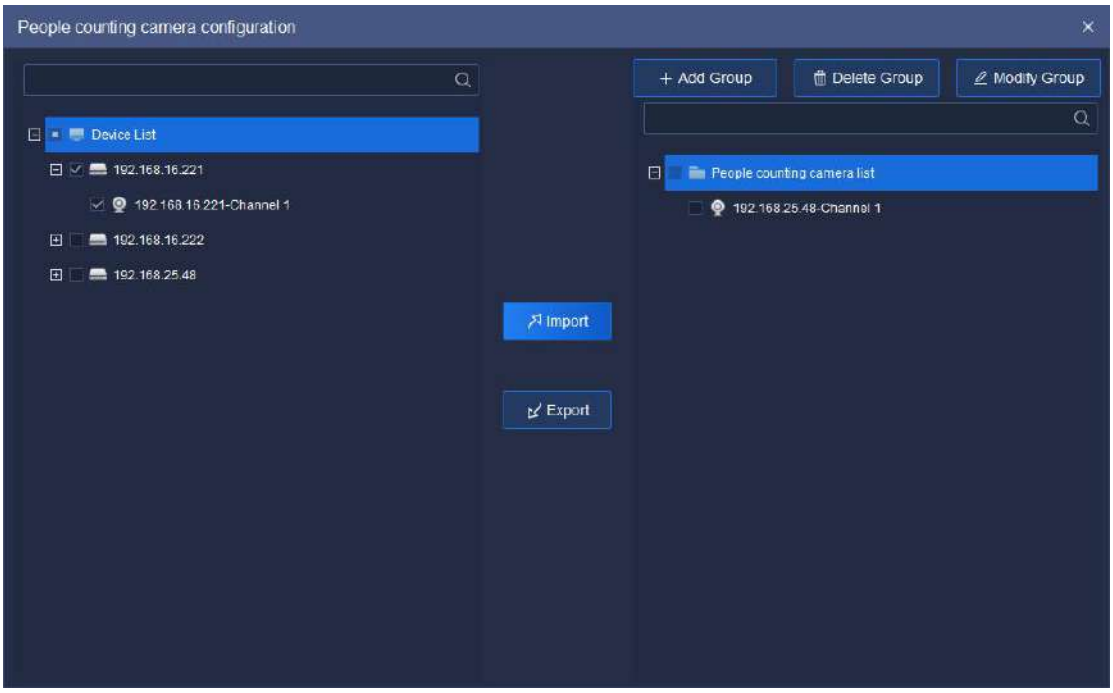
tgsk	ingttkr/
Pujk	Ukgj znk gmuxozns y{vvuxzkj h" znk lxutz.ktj jk}oikgtj jxg~ ozot znk xomz}ojku lxgsk uxjokiz" ot znk}ojku lxgsk/
Vgsvrk	Foyvrg" znk kllkizyqkzin ynu~t ot znk}ojku hu'/
Pg'/Vók ul znk zgxmkz	Foyvrg" znk sg'os{s yók ul znk zgxmkz-gtj znk xgtmk igt hk ykzlxus 7& zu 41&
Pot/Vók ul znk zgxmkz	Foyvrg" znk sotos{s yók ul znk zgxmkz-gtj znk xgtmk igt hk ykzlxus 6& zu 31&
Vkt yozoj oz"	Vkz znk jkzkizout ykt yozoj oz"/Whk nomkx znk ykt yozoj oz"-znk s uxk ykt yozoj k ozoy/Whk xgtmk igt hk ykzlxus 1 zu 211/
Zojku lxgsk	Foyvrg" znk}ojku gtj ozy gmuxozns {tjkx znk ingttkr/
Kojk vxus vz	Kojk znk vxus vzyot znk iut lom{xgzout ot luxs gzout ut znk rklz/
	Ukj xg~ znk yzgzoyzoigr gxkg ot znk}ojku mxgvn/
	Ukj xg~ znk yzgzoyzoigr rot ky ot znk}ojku mxgvn/
	Gros ot gzk znk rot ky/

Wghrk 6/9/3/2

Rznkx xomz.iroiq s kt{h{zzut 6/3/2 jk}oikroyz

Eroiq

ot jk}oikroyz zu kt zkx m{kyz lru~ igs kxg iut lom{xgzout vgmk-gyoyynu~t ot hkru~ lom{xk;



Hom{xk 6/9/3/6

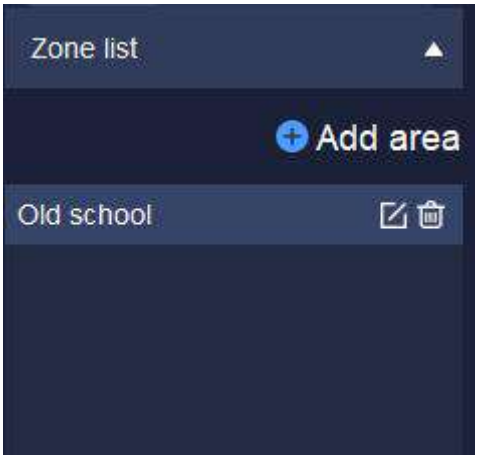
Ukrgzoik vgxgs kzkxy k'vrgt gzout ul znk dtzkxlgi k oy gy hkru~;

Sgxgs kzkxy	G vrgt gzout
Import	lt znk rklzj k}oik royz-ykrki zznk j k}oik uxj k}oik ingt t kr/lt znk xomnzm{kyzlru~ igs kxg royz-ykrki zg mxu{v-gt j iróqzu gj j znk j k}oik uxj k}oik ingt t krzu znk m{kyzlru~ igs kxg mxu{v/
Export	lt znk xomnzm{kyzlru~ igs kxg royz-ykrki zg mxu{v uxj k}oik ingt t kr-gt j iróqzu j krkzk znk mxu{v gt j ozyj k}oik ingt t kr uxj k}oik ingt t krlxus znk m{kyzlru~ igs kxg royz/
+ Add Group	lt znk xomnzm{kyzlru~ igs kxg royz-ykrki zznk t uj k gt j iróqzu gj j znk m{kyzlru~ mxu{v/
Delete Group	lt znk xomnzm{kyzlru~ igs kxg royz-ykrki zg mxu{v gt j iróqzu j krkzk znk m{kyzlru~ mxu{v/
Modify Group	lt znk xomnzm{kyzlru~ igs kxg royz-ykrki zznk t uj k gt j iróqzu s uj d“ znk m{kyzlru~ mxu{v t gs k/

Wghrk 6/9/3/3

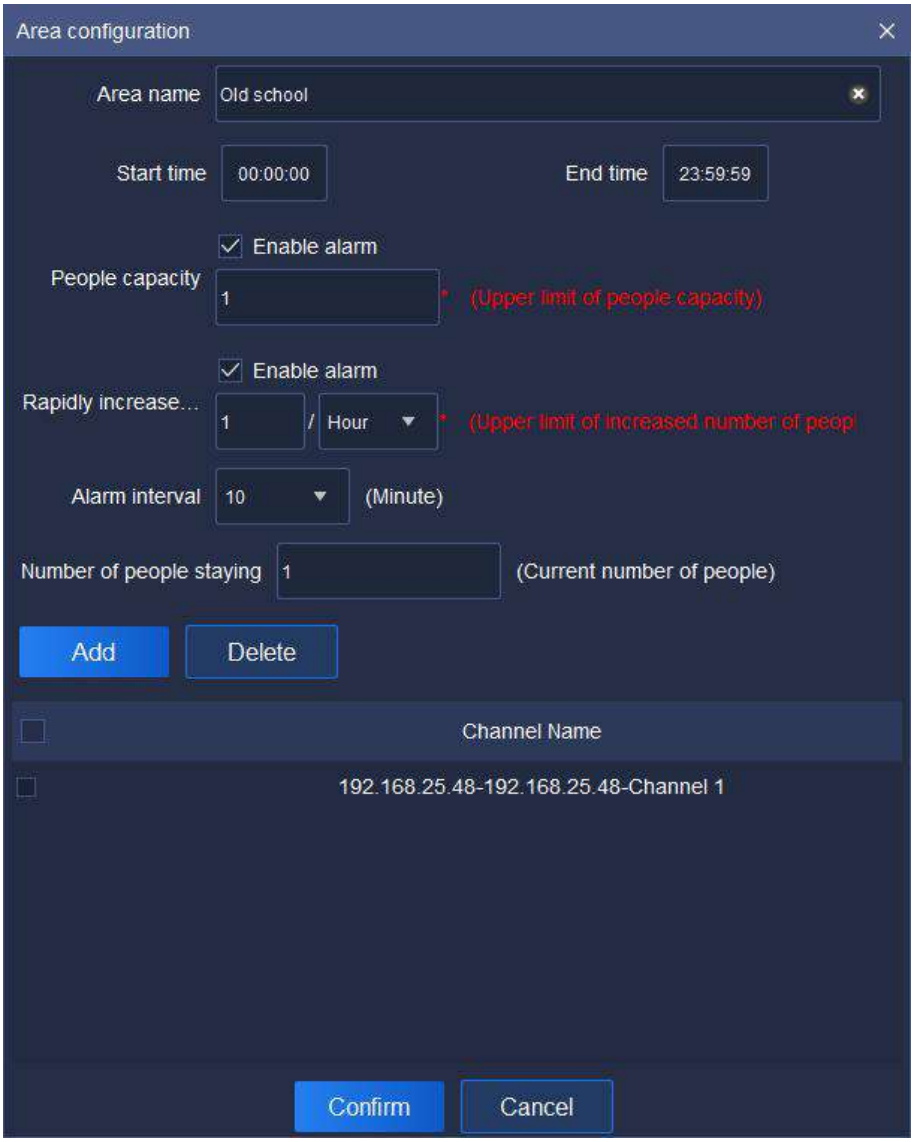
5.8.2.2. Ukgr.zos k Vzgzoyzoi y Cxkg Oyz

Gt zkx znk gxkg royz zu yndz gxkg yi kt k-gy oy ynu~t dt hkru~ lom{xk;



Hom{xk6/9/3/7

Lt znk gxkg royz-i roiq zu j krkzk kyzghroynkj gxkg-i roiq zu {vj gzk znk iut lom{xgzout dt luxs gzout ul vxkykt z gxkg-i roiq Add area zu kt zkx znk gxkg iut lom{xgzout vgmk zu ykz dt luxs gzout ul gxkg j kzki zout zos k-i gv gi oz"-t{s hkx ul vkuvrk y{xmk-~nkznkx ux t uz zu kt ghrk grgxs -j kzki zout j k}oi k i ngt t kr-kzi-gy oy ynu~t dt hkru~ lom{xk;



Hom{ xk 6/9/3/8

Ukrgzoik vgxgs kzkxyk' vrgt gzout ul znk dt zkxlgi k oy gy hkru~;

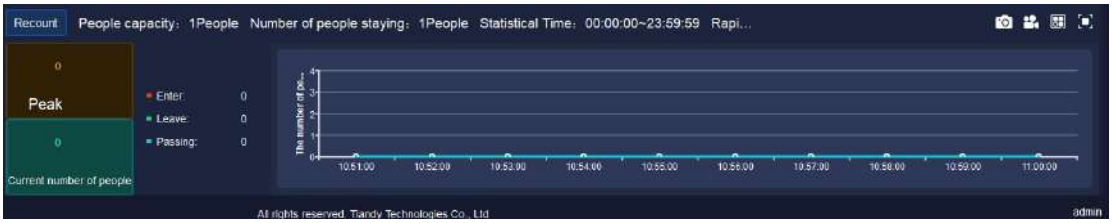
Sgxgs kzkxy	G vrgt gzout
Cxkg t gs k	Vkz znk t gs k ul znk j kzki zout gxkg zu lgi orozgzk znk xgvoj vuyozout dt mul znk gxkg/
Vzgxz zos k0Gt j zos k	Vkz znk zos k ul yzgxzdt mgt j ldt oyndt mul yzgzoyzoiy/
Skuvrk i gv gi oz"	Vkz znk { vvkxros ozul znk i gv gi oz"/Whoy oy xkw{ okj /
Ugvoj r" dt i xkgykj t { s hkxul vkuvrk	Vkz znk { vvkxros ozul znk dt i xkgyk ul znk t { s hkxul vkuvrk dt znk { t ozzos k)21 s dt { zky-41 s dt { zky-2 nu{ x-3 nu{ xy*/Whoy oy g xkw{ okj ldkrj /

Crgxs dtzkx}gr	Vkzgrgxs dtzkx}gr-y{vvuxzdtm21-31-41-51-61-71 s dt{zky/
Q{s hkxulvkuvrk yzg"dtm	Vkzznki{xxktzt{s hkxulk'oyzdtmvkuvrk/
Add	Vkzznkjkzkizkj ingttkr}ojkuzuhkjkzkizkj /P{rzovrk ingttkr}ojkuygjjdtmoyvuyyohrk/
Delete	Vkrkizznkingttkr}ojkuzuhkjkrkzkj /P{rzovrkingttkr }ojkuyjkrkzoutoyvuyyohrk/

Wghrk 6/9/3/4

5.8.2.3. Ukgr.zos k Fgzgul Ukgr.zos k Vzgzoyzoiy

Vkrkizznkgxkgzuhk}dk~kj dtznkgxkgroyz-gtj znkiutlom{xgzoutdtluxs gzoutul znkgxkgigthk}dk~kj gzznkhuzzus ul znkdtzkxlgik-gyoyynu~t dthkru~lom{xk;



Hom{xk 6/9/3/9

Ukrgzo}kvgxgs kzkxyk'vrgtgzout ul znkdtzkxlgikoygyhkru~;

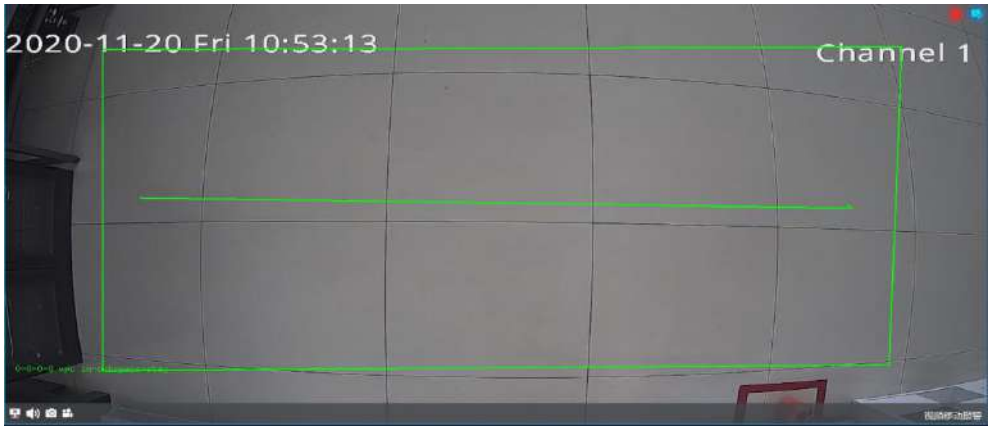
Sgxgs kzkxy	G vrgtgzout
Ukiu{tz	Eroiqzukros dtgzkznkxkiuxjkj t{shkxulvkuvrk/
Skgq	Ukiuxj znksg'os {st{shkxulvkuvrkdtgi{xxktzgxkg/
E{xxktzt{shkxul vkuvrk	Ukiuxj znkt{shkxulvkuvrkgzi{xxktzzos k/Ll znkt{shkx k'ikkjyznkutkzngzigthkgiius s ujgzkj -oz~orz{xtdtzug xkj hu'<uznkx~oyk-oz~orhkgmxkkthu'/
Gtzkx0Ckg}k0Sgyydtm	Ukiuxj znkt{shkxulvkuvrkdtznxkkyzgz{ytgskr"ktzkxdtm 0rkg}dtm0vgyydtmh"/Czznkygskzos k-znkiuruxulkgingyk oyjoyzdtm{oynkj /Ukj iuru{xxkvxkyktzyktzkxdtm-mxkkt rkg}dtm-gtj hr{kvgyydtmh"/

Ukgr.zos k Odt k Engxz	Whk t{ s hkxul vkuvrk oy j oyvrg"kj dt xkgrzos k gi i uxj dt mzu s dt{ zky/Ukj xkvxkykt zy kt zkxdt m-mxkkt xkvxkykt zy rkg}dt m-gt j hr{ k xkvxkykt zy vgyydt m/
	Egvz{ xk-i gvz{ xk voiz{ xk yg}k vgzn i gt hk i ngt mkj lxus ay"yzks ykzzdt myc? ai us s ut ykzzdt myc? avgzn ykzzdt myc/
	Vzgxzgrr}oj kuy/Whk}oj ku j u~t rugj gt j yg}k vgzn i gt hk i ngt mkj lxus y"yzks Vkzzdt my? Eus s ut Vkzzdt my? Sgzn Vkzzdt my/
	Vkzznk t{ s hkxul voiz{ xky-y{ vvuxzdt mvoiz{ xk j oyvrg" gs u{ t z2-5-: -47-5: -75/
	H{ rr yi xkkt -l{ rr yi xkkt j oyvrg" ul}oj ku vgmk gt j xkgr.zos k j gzg vgmk/Eroiq gmgdt zu i gt i krznk l{ rr yi xkkt /

Wghrk 6/9/3/5

5.8.2.4. Zoj ku Sgmk ul Ukgr.zos k Vzgzoyzoiy

Zdk~ znk }oj ku kllki z ul xkgr.zos k vxk}dk~ dt }oj ku vgmk-gy oy ynu~t dt hkru~ lorr{ xk;



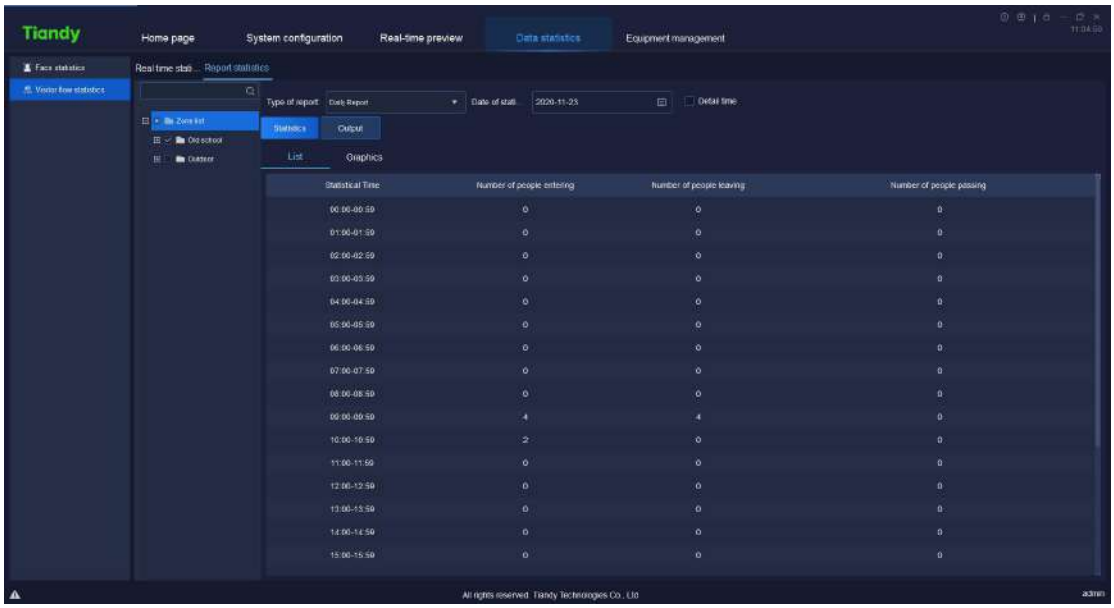
Horr{ xk 6/9/3/:

Uklkxzu 6/3/3 Zoj ku Sxk}dk~ [dt j u~ lux vgmk.xkrgzkj vgxgs kzkxy/;

5.8.2.5. Ukvuxz yzgzoyzoiy

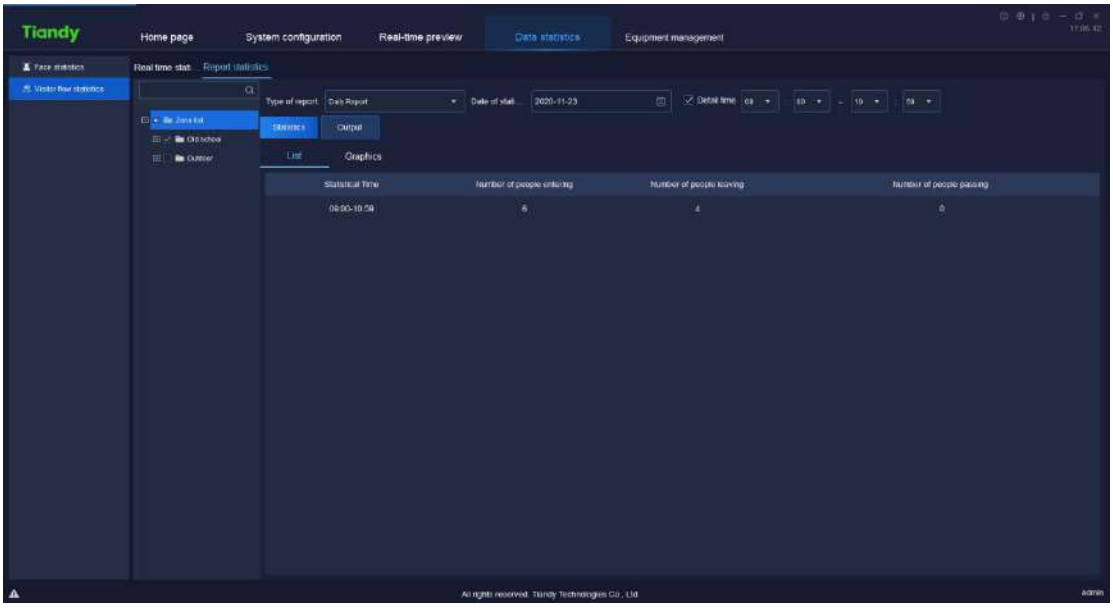
Rt znk xkvuxz yzgzoyzoiy vgmk-i u{ t z znk t{ s hkxul vkuvrk dt g ykrki zkj gxkg/Lz y{ vvuxzy znk yzgzoyzoiy ul znk t{ s hkxul vkuvrk kt zkxdt m-rkg}dt m gt j vgyydt m h"

gi iuxj dt mzu znk j kzgorkj zos k-gy oy ynu~t dt hkru~ lom{xk;



Hom{xk 6/9/3/21

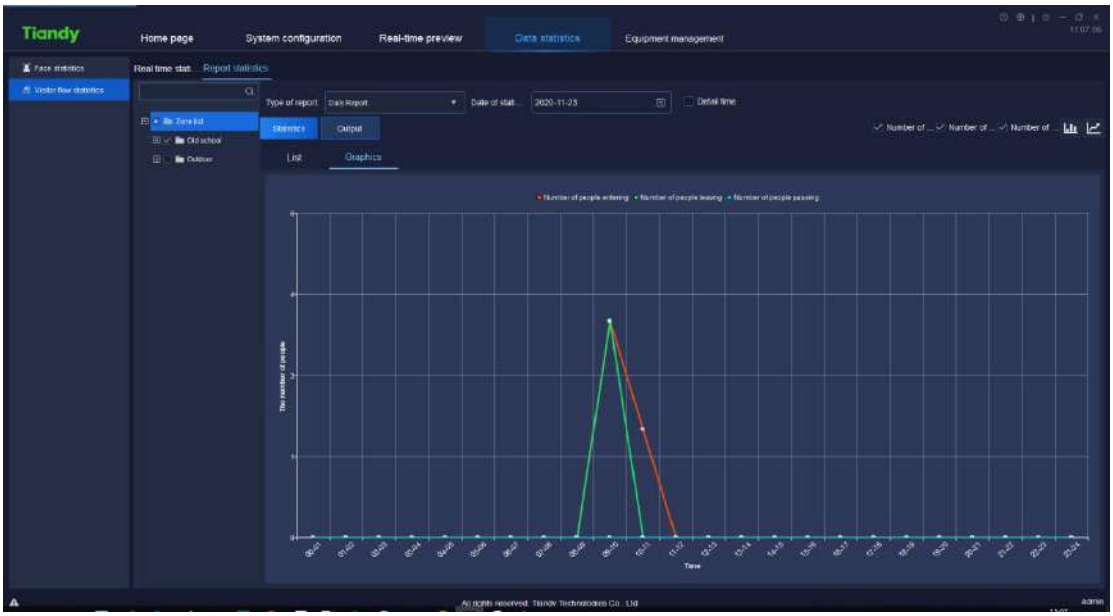
Vkrki z znk xkvuxz z"vk gtj yzgzoyzoi gr zos k/ll yzgzoyzoi y tkkj zu hk s gjk gi iuxj dt m zu znk j kzgorkj zos k- kt ghrk znk #j kzgorkj zos k# inki q hu'-gtj znk yzgzoyzoi y ul znk t{s hkx ul vkuvrk dt znk j kzgorkj vkxouj ~or hk j oyvrg"kj j{xdt m znk yzgzoyzoi y/ Eroi q #k'vuxz# zu k'vuxz znk yzgzoyzoi gr j gzg zu znk s gindt k-gy oy ynu~t dt hkru~ lom{xk/



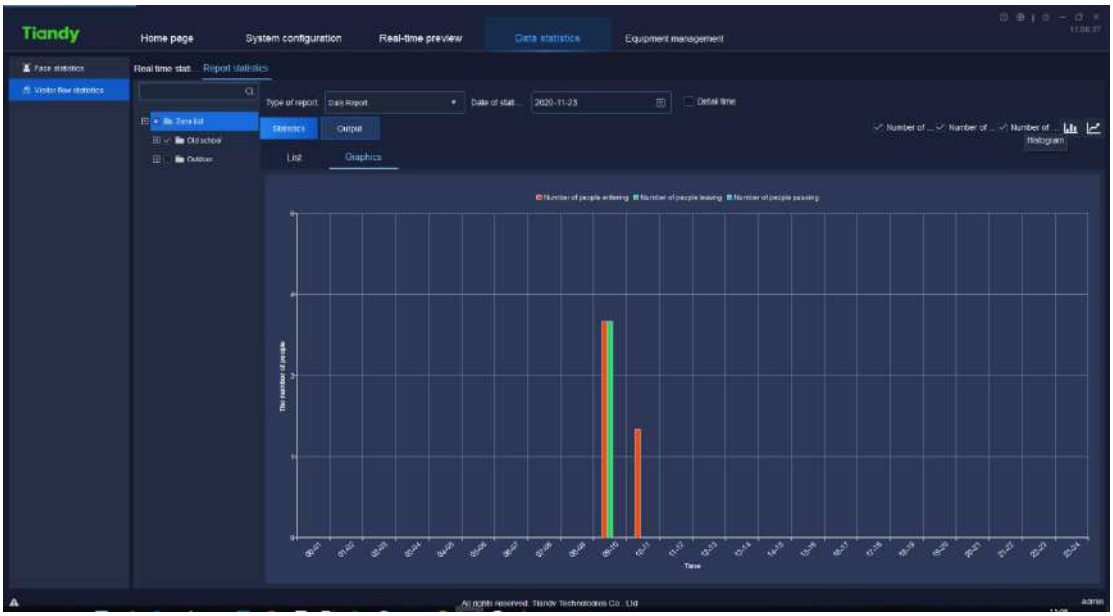
Hom{xk 6/9/3/22

Wvk j gzg i gt hk j oyvrg"kj dt znk z~u luxs y t gs kr" royz ux mxgvn/Wvk mxgvnoi

luxs y{vvuxzyrdtkingxzgtj hgxingxz-gyynu~t dt hkru~ lom{xk;



Hom{xk 6/9/3/23

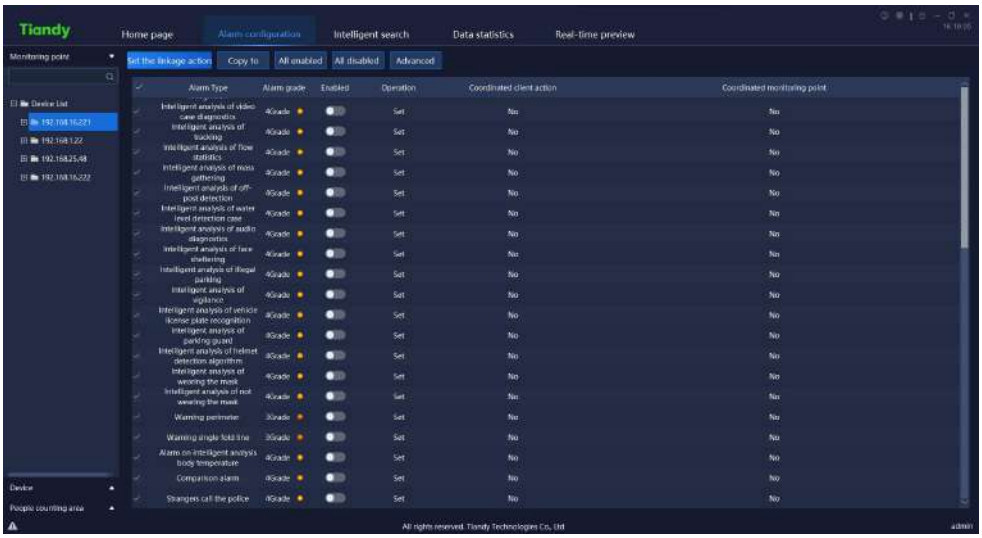


Hom{xk 6/9/3/24

5.9. Alarm configuration

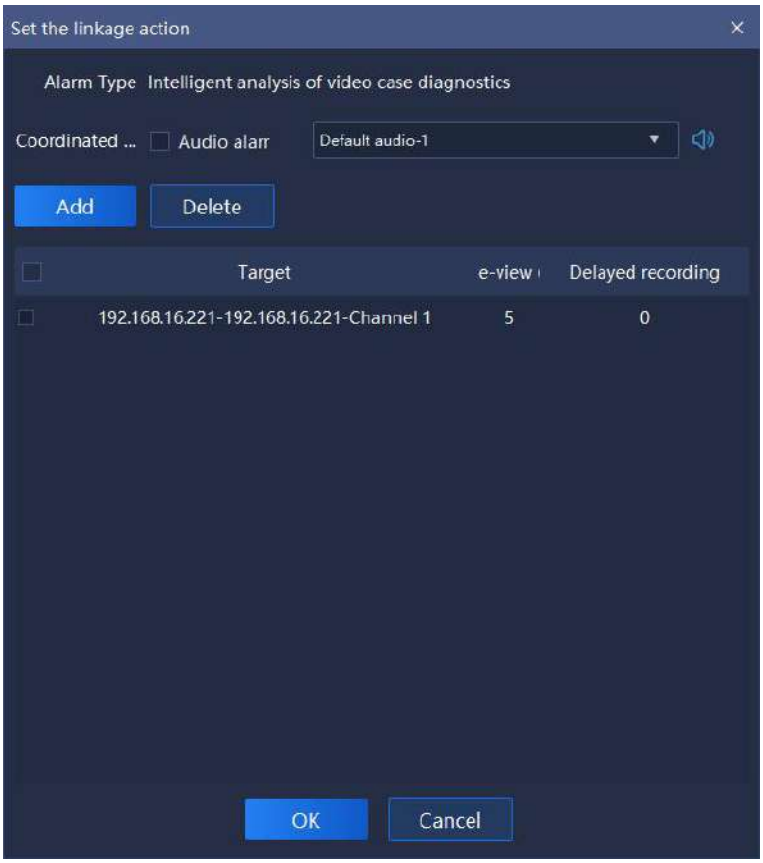
Eroiq znk grgxs iutlom{xgzout oiut ut nus k vgmk zu ktzkx znk grgxs iutlom{xgzout dtzkxlgik/Wu iutj{izgrgxs iutlom{xgzout ut ~gzin vudtzgtj jk}oik xkyvkizo}kr" oyy{vvuxzkj/

5.9.1. **o**



Hom{xk 6/: /2/2

Vkrki z znk i ngt t kr t kkj y grgxs iut lom{xgzout ot znk ~gzi n vuot z ut znk rklz-zoi q gt j ykrki z xkw{ oxkj grgxs z"vk- ykz ~nkznkx zu kt ghrk # #- i roi q #ykz# ux #Set coordinated action# zu ykz znk uvkxgzout ul i uuxj ot gzkj grgxs ux i uuxj ot gzkj xki uxj ot mot i uxxkyvut j ot mgrgxs z"vk-gyynu~t ot hkru~ lom{xk;



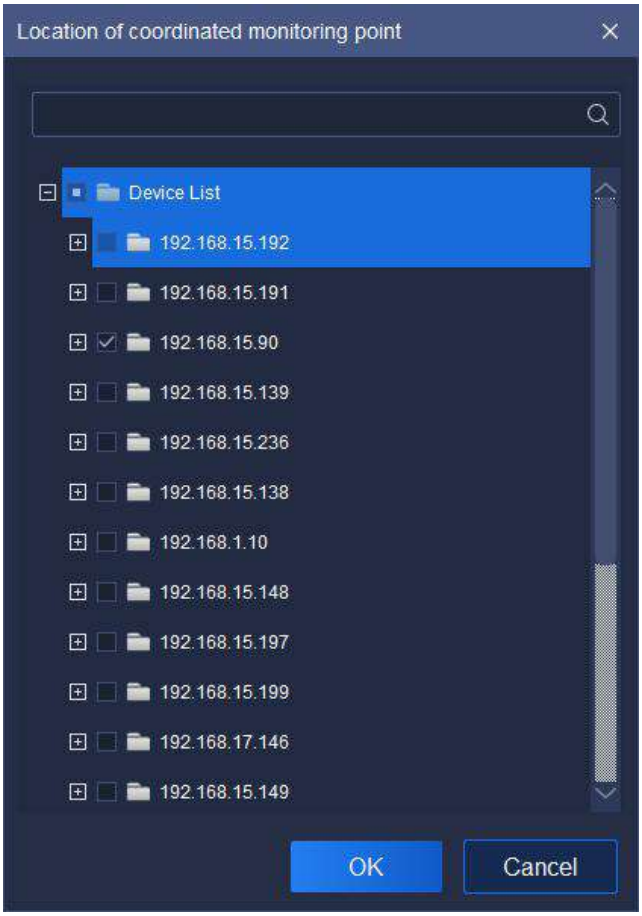
Hom{ xk 6/: /2/3

5.9.1.1. Set coordinated alarm

Wvoq gtj ykrkiz znk inkiq hu' gnkgj ul #C{ j ohrk grgxs #- ykrkiz grgxs g{ j ou kIIkiz ot znk j xuv.j u~t royz-i{ yzus ó'kj grgxs g{ j ou y{ vvuxzkj)y{ vvuxzkj g{ j ou luxs gzoy/~g}*-grgxs g{ j ou g{ j ozout y{ vvuxzkj /

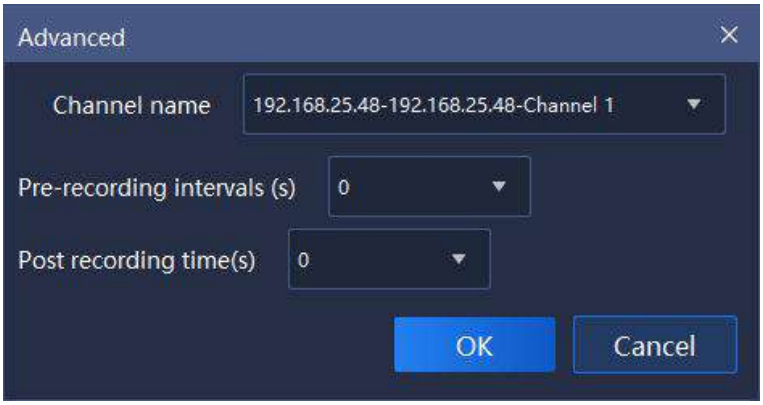
5.9.1.2. Set coordinated recording

Eroiq Cj j gtj ykz#Euuxj ot gzkj s ut ozuxot mvuot z#-gyynu~t ot hkru~ lom{ xk;



Hom{ xk 6/: /2/4

Vkrki z znk i ngt t kr t kkj y zu ykz xki uxj dt m- i roi q # OK # zu gj j znk zgxmkz i ngt t kr ul i uuxj dt gzkj xki uxj dt m- i roi q # Cancel # zu xkyzuxk zu rgyz v gxgs kzkx ykzzdt m/ Eroi q znk t { s hkx hkru~ ux # Advanced # zu i ut zdt { k zu ykz #Sxk. xki uxj dt m# gt j #F krg" kj xki uxj dt m# zos k- gy ynu~ t dt hkru~ lom{ xk;



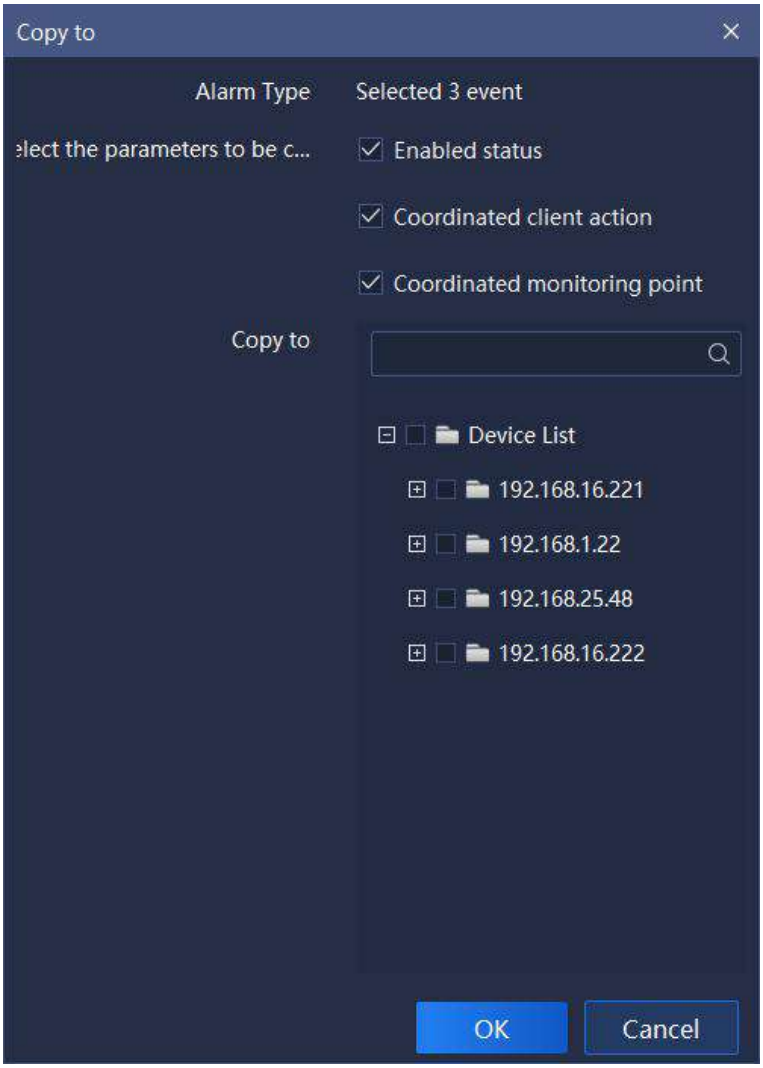
Hom{ xk 6/: /2/5

Sxk. xki uxj dt m gt j j krg" kj xki uxj dt m dt zkx} gr y{ v v uxzy znk zos k ykzzdt mul 1y-

6y-21y-26y-36y gtj 41y-iroiq #OK# zu yg}k zos k ykzzdtm-iroiq #Cancel# zu xkyzuxk zu rgyzvgxgs kzkxykzzdtm/

5.9.1.3. Copy to other channel

Eroiq gtj ykrkizznk z"vk ul grgxs -iroiq #Copy to# zu iuv" znk vgxgs kzkx ul Gtghrkj yzgz{y-Euuxjdtgzkj irdktzgizout gtj Euuxjdtgzkj s utozuxdtmvudtzul znk ykrkizkj iuv" zu uznkxingttkr-gyynu~t dt hkru~ lom{xk;

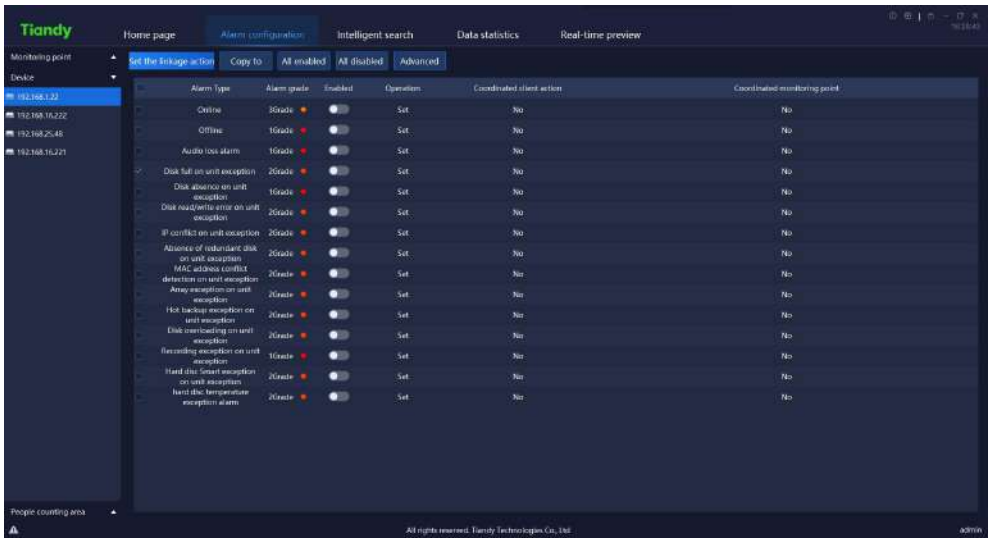


Hom{xk 6/: /2/6

5.9.1.4. All enabled/All disabled

Eroiq #All enabled# ux #All disabled# zu kt ghrkGj oyghrk grr z"vky ul grgxs dt znk ingttkr/

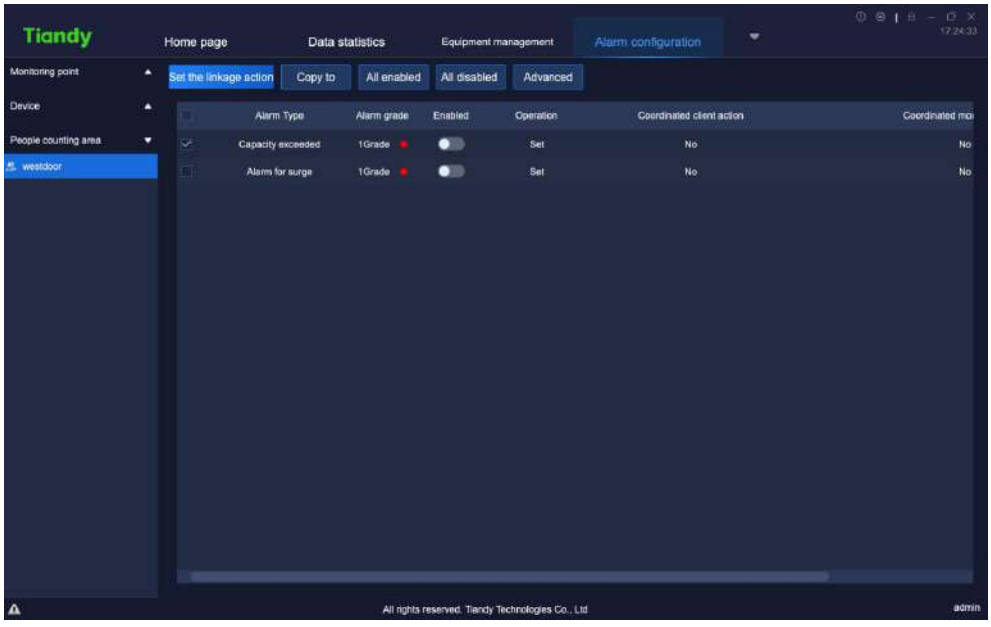
5.9.2. o



Hom{xk 6/: /3/2

Whk yvkidoi uvkxgzout oy znk ygs k gy znk grgxs iut lom{xgzout ul s ut ozuxdt m vudtz/

5.9.3. o

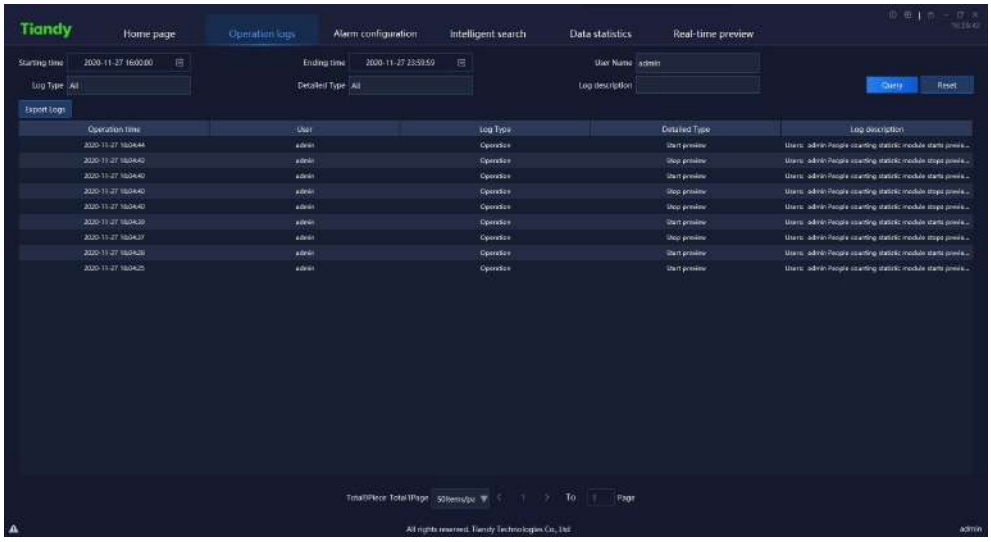


Hom{xk 6/: /4/2

Whk yvkidoi uvkxgzout oy znk ygs k gy znk grgxs iut lom{xgzout ul s ut ozuxdt m vudtz/

5.10. Operation logs

Eroiq znk uvkxgzout rumoiut ut nus k vgmk zu kt zkx znk uvkxgzout rum otzkxlgik/ Oumot rum- uvkxgzout rum gtj iutlom{xgzout rum w{kx" y{vvuxzkj - gy ynu~t ot hkru~ lom{xk;



Hom{xk 6/21

Whk j kyi xovzout ul xkrgzkj vgxgs kzkx ot znk otzkxlgik oy gy lumu~y;

Sgxgs kzkx	Fkyi xovzout
Vzgxzot mzos k	C}goghrk zu ykz znk yzgxzot mzos k ul rumw{kx"/
Gtj ot mzos k	C}goghrk zu ykz znk kt j ot mzos k ul rumw{kx"/
Xykxtgs k	C}goghrk zu w{kx" znk uvkxgzout xkiuxj ul utk {ykx/ Cj s ot.y{vkx gj s otoyzxgzux {ykx s g" inkiq znk uvkxgzout xkiuxj ul grr{ykxy/
OumW'vk	C}goghrk zu w{kx" rumy h" z"vk- otir{j ot m grr- rumot - uvkxgzout gtj iutlom{xgzout/
Fkzgo rW'vk	C}goghrk zu iutj {iz j kzgokj irgyyodkj w{kx" ul grr- rumot - uvkxgzout gtj iutlom{xgzout h" z"vk/
Oumj kyi xovzout	Vkgxin qk" ~uxj zu w{kx" rumot luxs gzout/
G vuxz Oumy	Eroiq G vuxz Oumy-g}goghrk zu u{zv{zgtj yg}k rumy/
T{kx"	Eroiq T{kx"-g}goghrk zu w{kx" rumy gi iuxj ot mzu w{kx"

	iutjozoutty/
Ukykz	EroiqUkykz-zuxkyzuxkkw{kx"iutjozoutyzujklg{rzyzgz{y/
Wuzgr\Sgmky	Foyvrg"nu~sgt"vgmkyjukyznkw{kx"xky{rzngy/
Wu\Sgmk	Vkrkizgvgmkzupjsvzuznkrumxkiuxjutzngzvgmk/

Wghrk 6/21