WISENET Q series

QRN-810S

8Ch Network Video Recorder with built-in PoE Switch



| DISPLAY | | QRN-8105 |
|---|--|--|
| | Inputs | Max.8ch |
| Network | Resolution | CIF~8MP |
| Camera | Protocols | Wisenet, ONVIF (Profile-S) |
| | Local Display | 1xHDMI |
| | | |
| Live | Multi-Channel Display | [Local Monitor] 1/2H/2V/3V/4/6/8/Auto Sequence [Web] 1/4/8/Auto Sequence |
| | Performance | [Local Monitor] 8MP (60fps) |
| | | 5MP (90fps), 3MP (120fps), 2MP (240fps), 720p (240fps), D1 (240f |
| PERFORMANCE | | |
| Operating System | | |
| | Compression | H.265, H.264, MJPEG |
| Record Search & Play | Recording Bandwidth Resolution | Max.80Mbps CIF~8MP |
| | Туре | Manual, Schedule (Continuous / Event), Event (Pre / Post) |
| | EventTrigger | Video Loss, Camera event (Sensor, MD, Video analytics, Defocus) |
| | Event Action | e-Mail, PTZ Preset, Buzzer, Monitor Out |
| | Playback Bandwidth | 32Mbps (8ch simultaneously) |
| | Performance | Max. 3 Users (Local 1, Remote 3) |
| | Mode | Date & Time (Calendar), Event Log list, Text Search (POS), ARB Search, |
| | | Smart Search (Virtual Line w / direction, Enter / Exit) |
| | Simultaneous playback | Max. 8ch (Local, Network) |
| | Resolution | CIF~8MP |
| | Fish-Eye Dewarping Playback Control | N/A (processed on Web / CMS) Fast / Slow Forward / Backward, Move one step Up / Down |
| | Default Built-In | 0~6TB |
| Storage | Internal | 1 (Max.6TB) |
| De else se | File backup | BU / Exe (USB), JPG / AVI (Web, CMS) |
| Backup | Function | Multi channel (Upto 8ch) Play, Date-Time / Title display |
| Sensor | I/O | N/A |
| | Input | 8 ch (network) |
| Audio | Compression | G.711, G.726, AAC (16/48KHz) |
| | Audio Communication | 2-Way |
| NETWORK | | |
|)voto c-l | | LICP/IP, UDP/IP, RTP (UDP), RTP (TCP), RTSP, NTP, HTTP, DHCP (Server, Client), |
| Protocol | | TCP / IP, UDP / IP, RTP (UDP), RTP (TCP), RTSP, NTP, HTTP, DHCP (Server, Client), PPPoE, SMTP, ICMP, IGMP, ARP, DNS, DDNS, uPnP, HTTPS, SNMP, ONVIF (Profile SUNAPI (Server, Client) |
| DDNS | | Hanwha Security DDNS |
| DDNS Transmission Bandwidth | | 80Mbps |
| Max Remote Use | | Search (3), Live Unicast (10), Multicast (20) |
| P Version | | IPv4/IPv6 |
| Security | | User access Log, IP Filtering, 802.1x, Encryption |
| , | | English, French, German, Italian, Spanish, Russian, Turkish, Polish, Dutch, Swed |
| Language | GUI | Czech, Portuguese, Danish, Rumanian, Serbian, Croatian, Hungarian, Greek, Norwegian, Finnish, Korean, Chinese (Simplified), Japanese, Thai |
| | | Norwegian, Finnish, Korean, Chinese (Simplified), Japanese, Thai |
| | Web | English, French, German, Italian, Spanish, Kussian, Turkish, Polish, Dulch, Swear Czech Portuguese Danish Rumanian Serbian Croatian Hungarian Greek |
| | WCD | English, French, German, Italian, Spanish, Russian, Turkish, Polish, Dutch, Swedi Czech, Portuguese, Danish, Rumanian, Serbian, Croatian, Hungarian, Greek, Norwegian, Finnish, Korean, Chinese (Simplified), Japanese, Thai |
| OS | | Windows 7, 8, 10, Mac OS X 10.9. 10.10. 10.11 |
| Web Browser | | Plug-in free web viewer : Google Chrome 47, MS Edge 20 |
| | _ | Plug-in Webviewer : MS Explorer 11, Apple Safari 9 (Mac OS X only) |
| /iewer | Туре | SSM, Webviewer, Smart Viewer, Wisenet Mobile Support SDK/CGI (SUNAPI) |
| oftware | CMS Support | Support SDR/ CGI (SUNAPI) |
| UNCTIONS | Dogistor | PnP, Manual |
| | Register | I PhP, Manual IP address, Add profile edit, Bitrate, Compression, GOP, Quality, Camera MD se |
| Camera Setup | | Camera video setup (Simple focus Brightness/Contrast Flip/Mirror IRIS WD |
| camera becap | Setup Items | Camera video setup (Simple focus, Brightness / Contrast, Flip / Mirror, IRIS, WD D&N, SSNR, Shutter, SSDR, DIS), Fisheye Dewarping setup, Hallway View Setup |
| | | Camera Webpage |
| | PoF | Monitor PoE Power consumption, On / Off Control for each PoE camera, Remo |
| amera Control | I VL | Reset for each PoE camera |
| Camera Control | | |
| | on | Setup Wizard (Date / Time, Network, Auto Camera Configuration) |
| Easy Configurati | on | P2P (QR code) |
| Easy Configurati ARB | | P2P (QR code) Yes |
| asy Configurati | Control | P2P (QR code) Yes Via GUI, Webviewer, 255 preset |
| Easy Configurati ARB PTZ | Control Support Model | P2P (QR code) Yes Via GUI, Webviewer, 255 preset iPhone, Android |
| Easy Configurati ARB PTZ | Control | P2P (QR code) Yes Via GUI, Webviewer, 255 preset |
| Easy Configurati ARB PTZ | Control Support Model Protocol Support | P2P (QR code) Yes Via GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) |
| asy Configurati ARB TZ Smart phone | Control Support Model Protocol Support Control | P2P (QR code) Yes Via GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push |
| Easy Configurati ARB PTZ Smart phone System Control | Control Support Model Protocol Support Control Max. Remote Users | P2P (QR code) Yes Via GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) |
| asy Configurati ARB TZ Smart phone System Control NDICATOR / IN | Control Support Model Protocol Support Control Max. Remote Users TERFACE | P2P (QR code) Yes Ya GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch), Nulti-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator) : 3ea |
| asy Configurati ARB 2TZ 5mart phone 5ystem Control NDICATOR / IN | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator | P2P (QR code) Yes Ya GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 |
| asy Configurati ARB 2TZ 5mart phone 5ystem Control NDICATOR / IN | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA | P2P (QR code) Yes Via GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator) : 3ea Power Status 1, LAN 1, Record 1 N/A |
| asy Configurati ARB 2TZ 5mart phone 5ystem Control NDICATOR / IN | Control Support Model Protocol Support Control Max.Remote Users TERFACE Indicator VGA HDMI | P2P (QR code) Yes Ya GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) |
| asy Configurati ARB 2TZ 5mart phone 5ystem Control NDICATOR / IN | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA | P2P (QR code) Yes Yes Via GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A |
| Camera Control Easy Configurati ARB PTZ Somart phone System Control NDICATOR / IN Front | Control Support Model Protocol Support Control Max.Remote Users TERFACE Indicator VGA HDMI | P2P (QR code) Yes Ya GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A BEA (PoE, 100Mbos) |
| Easy Configurati ARB 2TZ Smart phone System Control NDICATOR / IN Front | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet | P2P (QR code) Yes Ya GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Nulti-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A 8EA (PoE, 100Mbps) 1EA (WAN, 1Gbps)- WAN: Uplink to CMS |
| Easy Configurati ARB 2TZ Smart phone System Control NDICATOR / IN Front | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm | P2P (QR code) Yes Ya GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A BEA (PoE, 100Mbps) 1EA (WAN, 1Gbps) - WAN : Uplink to CMS N/A |
| Easy Configurati ARB 2TZ Smart phone System Control NDICATOR / IN Front | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB | P2P (QR code) Yes Yia GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A BEA (PoE, 100Mbps) 1EA (WAN, 1Gbps) - WAN: Uplink to CMS N/A |
| Easy Configurati ARB 27Z Smart phone System Control NDICATOR / IN Front | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage | P2P (QR code) Yes Ya GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Nulti-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A SEA (PoE, 100Mbps) 1 EA (WAN, 1Gbps) - WAN : Uplink to CMS N/A Front 1EA (USB2.0), Rear 1 (USB3.0) N/A |
| Easy Configurati ARB 2TZ Smart phone System Control NDICATOR / IN Front | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial | P2P (QR code) Yes Via GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control IED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A N/A 8EA (PoE, 100Mbps) IEA (WAN, 1Gbps): -WAN: Uplink to CMS N/A Front 1EA (USB2.0), Rear 1 (USB3.0) N/A |
| Easy Configurati ARB 2TZ Smart phone System Control NDICATOR / IN Front | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset | P2P (QR code) Yes Ya GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Nulti-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A 8EA (PoE, 100Mbps) 1EA (WAN, 1Gbps) - WAN : Uplink to CMS N/A Front 1EA (USB2.0), Rear 1 (USB3.0) N/A |
| Easy Configurati ARB 27Z Smart phone <u>System Control</u> NDICATOR / IN Front | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial | P2P (QR code) Yes Yia GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A EKA (PoE, 100Mbps) 1EA (WAN, 1Gbps) - WAN: Uplink to CMS N/A |
| Easy Configurati ARB 27Z Smart phone 5ystem Control NDICATOR / IN Front Connectors SYSTEM | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset Power Cord | P2P (QR code) Yes Yes Ya GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Nulti-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1EA (3840 x 2160, 1920x1080, 1280x720) N/A 8EA (PoE, 100Mbps) 1EA (WAN, 1Gbps) - WAN: Uplink to CMS N/A Front 1EA (USB2.0), Rear 1 (USB3.0) N/A N/A Switch (1EA) Included |
| Easy Configurati ARB TZ Smart phone System Control NDICATOR / IN Front Connectors SYSTEM .og | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset Power Cord Log List | P2P (QR code) Yes Yes Via GUI, Webviewer, 255 preset IPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A BEA (PoE, 100Mbps) 1EA (WAN, 1Gbps) - WAN: Uplink to CMS N/A |
| Easy Configurati ARB 27Z Simart phone System Control NDICATOR / IN Front Connectors SySTEM .og NVIRONMENT | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset Power Cord Log List AL | P2P (QR code) Yes Yes Via GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control IED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A VA 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A SEA (PoE, 100Mbps) IEA (WAN, 1Gbps) - WAN : Uplink to CMS N/A N/A Switch (1EA) Included |
| Easy Configurati ARB 27Z Smart phone System Control NDICATOR / IN Front Connectors SYSTEM Og SYSTEM Operating Temp | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset Power Cord Log List | P2P (QR code) Yes Yes Yes Via GUI, Webviewer, 255 preset Phone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Itive (8ch); Nulti-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator) : 3ea Power Status 1, LAN 1, Record 1 N/A N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A N/A Sea (Pobe; 100Mbps) 1 EA (WAN, 16bps)- WAN : Uplink to CMS N/A Front 1EA (USB2.0), Rear 1 (USB3.0) N/A N/A N/A Front 1EA (USB2.0, Rear 1 (USB3.0) N/A N/A Max. 20000 (System Log, Event Log each) +0°C to +40°C (+32°F to +104°F) Hord F |
| Easy Configurati ARB 27Z Smart phone System Control NDICATOR / IN Front Connectors SYSTEM Og ENVIRONMENT Deperating Temp Deperating Temp | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset Power Cord Log List AL | P2P (QR code) Yes Yes Via GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control IED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A VA 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A SEA (PoE, 100Mbps) IEA (WAN, 1Gbps) - WAN : Uplink to CMS N/A N/A Switch (1EA) Included |
| Easy Configurati ARB 27Z Smart phone System Control NDICATOR / IN Front Connectors SYSTEM Operating Temp Humidity LeCTRICAL | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset Power Cord Log List AL | P2P (QR code) Yes Yes Via GUI, Webviewer, 255 preset IPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A BEA (PoE, 100Mbps) 1EA (WAN, 1Gbps) - WAN: Uplink to CMS N/A Max.20000 (System Log, Event Log each) +0°C to +40°C (+32°F to +104°F) 20% ~ 85% RH |
| Easy Configurati ARB TZ Smart phone System Control NDICATOR / IN Front Connectors SYSTEM .og NVIRONMENT Deperating Temp Humidity ELECTRICAL Yower Input | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset Power Cord Log List AL perature / Humidity | P2P (QR code) Yes Yes Yes Via GUI, Webviewer, 255 preset Phone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Etwister Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A Search (20, 100Mbps) 1 EA (WAN, 16bps) - WAN : Uplink to CMS N/A Search (20, Rear 1 (USB3.0) N/A Switch (1EA) Included Max. 20000 (System Log, Event Log each) +0°C to +40°C (+32°F to +104°F) 20% ~ 85% RH 54V DC/ 1.67A Search (20, 20, 20, 20, 20, 20, 20, 20, 20, 20, |
| Easy Configurati ARB 77Z Smart phone System Control NDICATOR / IN Front Connectors SYSTEM .og NVIRONMENT Joperating Temp tumidity LIECTRICAL 20wer Consump | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset Power Cord Log List AL perature / Humidity | P2P (QR code) Yes Via GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A N/A N/A N/A N/A Font 1EA (USB2.0), Rear 1 (USB3.0) N/A N/A Switch (1EA) Included Max. 20000 (System Log, Event Log each) +0°C to +40°C (+32°F to +104°F) .20% ~ 85% RH SktVDC/1.67A Max. 76.2W (1HDD, PoE on), Max. 8.1W (1HDD, PoE off) |
| Easy Configurati ARB TZ Smart phone System Control NDICATOR / IN Front Connectors SYSTEM .og SYSTEM .og SWIRONMENT Derating Temp Humidity ELECTRICAL Power Consum; Pose Budget | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset Power Cord Log List AL perature / Humidity | P2P (QR code) Yes Yes Yes Via GUI, Webviewer, 255 preset Phone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Etwister Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A Search (20, 100Mbps) 1 EA (WAN, 16bps) - WAN : Uplink to CMS N/A Search (20, Rear 1 (USB3.0) N/A Switch (1EA) Included Max. 20000 (System Log, Event Log each) +0°C to +40°C (+32°F to +104°F) 20% ~ 85% RH 54V DC/ 1.67A Search (20, 20, 20, 20, 20, 20, 20, 20, 20, 20, |
| Easy Configurati ARB 27Z 57Smart phone 57Stem Control NDICATOR / IN Front Connectors 57STEM .og INVIRONMENT Deprating Temp 4umidity ELECTRICAL 20Wer Input 20WEr Consump 20WE Consump 20WE Consump 20WE Consump 20WE Consump 20WE Consump 20WE Consump 20WE Consump 20WE Consump | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset Power Cord Log List AL perature / Humidity | P2P (QR code) Yes Yes Yes Via GUI, Webviewer, 255 preset Phone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Etuve (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator) : 3ea Power Status 1, LAN 1, Record 1 N/A N/A 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A N/A SEA (PoE, 100Mbps) 1 EA (3840 x 2160, 1920x1080, 1280x720) N/A N/A SEA (PoE, 100Mbps) 1 EA (WAN, 1Gbps) - WAN : Uplink to CMS N/A N/A Search (1EA) Included Max. 20000 (System Log, Event Log each) +0°C to +40°C (+32°F to +104°F) 20% ~ 85% RH S4VDC/1.67A Max. 76.2W (1HDD, PoE on), Max. 8.1W (1HDD, PoE off) Max. 50W Max. 20000 |
| Easy Configurati ARB TZ Smart phone System Control NDICATOR / IN Front Connectors SYSTEM .og SYSTEM .og SWIRONMENT Derating Temp Humidity ELECTRICAL Power Consum; Pose Budget | Control Support Model Protocol Support Control Max. Remote Users TERFACE Indicator VGA HDMI Audio Ethernet Alarm USB Ext. Storage Serial Reset Power Cord Log List AL perature / Humidity | P2P (QR code) Yes Via GUI, Webviewer, 255 preset iPhone, Android RTP, RTSP, HTTP, CGI (SUNAPI) Live (8ch): Multi-Profile Support, Playback (4ch), Event push Search (3), Live Unicast (10), Multicast (20) Mouse, Web, IR Remote control LED (Status indicator): 3ea Power Status 1, LAN 1, Record 1 N/A N/A N/A N/A Search (20), Rear 1 (USB3.0) N/A N/A Front 1EA (USB2.0), Rear 1 (USB3.0) N/A Switch (1EA) Included Max. 20000 (System Log, Event Log each) +0°C to +40°C (+32°F to +104°F) .20% ~ 85% RH S4VDC/1.67A Max. 76.2W (1HDD, PoE on), Max. 8.1W (1HDD, PoE off) |

* The lastest product information / specification can be found at hanwha-security.com * Design and specifications are subject to change without notice. * Wisenet is the proprietary brand of Hanwha Techwin, formerly known as Samsung Techwin.

Key Features

- Up to 8ch 8megapixel supported
- H.265, H.264, MJPEG codec supported
- 80Mbps network camera recording
- Plug & play by 8 PoE ports
- Max. 1HDD supported
- HDMI local monitor
- P2P service (QR code connect) support

Dimensions



| Unit : mm (inch) |
|------------------|
|------------------|

| | Camera |
|--|--------|
| | |
| | Comoro |

