I48

2MP Video Analytics Zoom Bullet with D/N, Adaptive IR, Extreme WDR, SLLS, 33x Zoom Lens



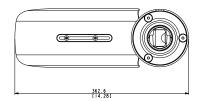
- 2 Megapixel with 1080p
- Day & Night with Superior Low Light Sensitivity and Adaptive IR LED
- 33x Zoom Lens with f4.5 148.5mm / F1.6 5.0,
 DC iris, Auto Focus
- Extreme WDR (145 dB)
- 60 fps at 1920 x 1080
- Weatherproof (IP67) and Vandal Proof Metal Casing (IK10)
- · Built-in Analytics

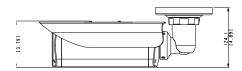
PHOTO INDICATION



- 1 Ethernet Port
- 2 Audio Input / Output
- 3 DC12V Power Input
- 4 Reset Button
- 6 Digital Input / Output
- 6 Memory card slot (located inside)

DIMENSION DIAGRAM







Unit: mm [inch]

ACCESSORY OPTIONS

| Power Su | pply | |
|-----------|------|---|
| PPOE-0001 | + | IEEE 802.3af PoE Injector for Class 1, 2 or 3 devices, with universal adapter |
| PPBX-0002 | | AC 100-240V to DC 12V power adapter with universal connector |

| Popular N | lounting Solutions |
|-----------|--------------------|
| Wall | Integrated bracket |
| Ceiling | Integrated bracket |
| Pole | PMAX-0504 |
| Gang Box | PMAX-0806 |

 $[\]ensuremath{^{\star}}$ For more mounting solutions, please refer to Project Planner on www.acti.com



I48

PRODUCT SPECIFICATION

| Device | |
|--|---|
| Device Type | Zoom Bullet Camera |
| mage Sensor | Progressive Scan CMOS |
| Sensor Size | 1/2.8" |
| Effective Pixels | 1944 (H) x 1224 (V) (2.38 MP) |
| Horizontal Resolution | 1800 TVL |
| Day / Night | Yes |
| low Light Sensitivity | Superior |
| Ainimum Illumination | Color: 0.1 lux at F1.6 (30 IRE, 2400°K); B/W: 0 lux (IR LED on) |
| Color to B/W Switch | ISP based switch, configurable |
| Mechanical IR Cut Filter | Yes Yes |
| | 700~1100nm |
| R Sensitivity Range | |
| R LED | Adaptive IR LED x 27 (850 nm) |
| R Working Distance | 40 m (120 m with Max Exposure Gain) |
| lectronic Shutter | 1/5 ~ 1/32,000 sec (manual mode); 1/5 ~ 1/32,000 sec (auto mode) |
| /N Ratio | 56 dB |
| Lens | |
| and Langth / Apartura | Zoom, f4.5 - 148.5 mm / F1.6 - 5.0 |
| ocal Length / Aperture | |
| oom Ratio / Speed | 33x optical; 3 sec (wide to tele) |
| oom Application | Camera installation; Auto zoom by event; Manual operation |
| is | DC iris |
| ocus | Auto focus |
| lount Type | Board mount |
| orizontal Viewing Angle | 69.3° ~ 3° |
| ertical Viewing Angle | 38° ~ 1.7° |
| Video | |
| | |
| Compression | H.264 (Baseline/ Main/ High profile), MJPEG |
| lax. Frame Rate vs. Resolution | 60 fps at 1920 x 1080; 60 fps at 1280 x 720; 30 fps at 640 x 480; 30 fps at 320 x 240 |
| Iulti-Streaming | Simultaneous triple streams based on three configurations |
| it Rate | 128 Kbps - 12 Mbps (per stream) |
| it Rate Mode | Constant, Variable |
| | Extreme WDR (145 dB); White balance: automatic, hold, and manual; Brightness; Contrast; |
| nage Enhancement | Sharpness (auto); Auto gain control; 2D+3D digital noise reduction; Flickerless; Defogging; Digital image stabilizer |
| rivacy Mask | 20 configurable 3D privacy masks |
| ext Overlay | User defined text on video |
| mage Orientation | Rotation |
| mage Orientation | |
| Quilt in Analytica | Face Detection, Object Based Motion Detection, Tampering, Shock Detection, Line Crossing, Enter Area, Missing Object, Unattended Object, |
| Built-in Analytics | Loitering |
| | Loitering |
| | Loitering |
| • Audio Compression | Loitering 8kHz, Mono, PCM, 16 bit encoding, G.711 |
| Audio | <u> </u> |
| Audio | 8kHz, Mono, PCM, 16 bit encoding, G.711 |
| Audio Compression Audio-In Audio-Out | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block |
| Audio Compression Audio-In Audio-Out Network | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block |
| Audio Compression Audio-In Audio-Out Network Protocol & Service | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X |
| Audio Compression Audio-In Audio-Out Network Protocol & Service | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block |
| Audio Compression uudio-In uudio-Out Network Protocol & Service thernet Port | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X |
| Audio compression udio-In udio-Out Network rotocol & Service thernet Port ecurity | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector |
| Audio compression audio-In audio-Out Network rotocol & Service atternet Port decurity Alarm | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control |
| Audio Compression Audio-In Audio-Out Network Protocol & Service Ethernet Port Security Alarm | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, |
| Audio Compression Audio-In Audio-Out Network Protocol & Service Ethernet Port Security Alarm Alarm Alarm Trigger | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push |
| Audio compression audio-In audio-Out Network Protocol & Service dithernet Port diecurity Alarm Jarm Trigger | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push |
| Audio compression audio-In audio-Out Network rerotocol & Service thernet Port decurity Alarm alarm Trigger alarm Response | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push |
| Audio compression audio-In audio-Out Network Protocol & Service thernet Port decurity Alarm alarm Trigger alarm Response Interface | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output |
| Audio compression uudio-In uudio-In uudio-Out Network rotocol & Service rithernet Port recurity Alarm Jarm Trigger Jarm Response Interface ligital Input | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block |
| Audio compression dudio-In dudio-In dudio-Out Network rotocol & Service rithernet Port decurity Alarm Jarm Trigger Jarm Response Interface digital Input digital Output | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block |
| Audio compression uudio-In uudio-In uudio-Out Network rotocol & Service rithernet Port riecurity Alarm llarm Trigger rlarm Response Interface rigital Input ligital Output ocal Storage | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block |
| Audio Compression Audio-In Audio-Out Network Protocol & Service Ethernet Port Security Alarm Alarm Alarm Response Interface Digital Input Digital Output Ocal Storage | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block |
| Audio compression uudio-In uudio-In uudio-Out Network rotocol & Service rithernet Port recurity Alarm ularm Trigger rlarm Response Interface rigital Input rigital Output ocal Storage General | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) |
| Audio Compression Audio-In Audio-Out Network Protocol & Service Ethernet Port Security Alarm Alarm Response Interface Digital Input Digital Output Ocal Storage General Power Source / Consumption | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) / 10.3W |
| Audio compression sudio-In sudio-Out Network rrotocol & Service chernet Port security Alarm slarm Trigger slarm Response Interface bigital Input bigital Output ocal Storage General cower Source / Consumption Weight | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) / 10.3W 2.18 kg (4.81 lb) |
| Audio Compression Sudio-In Sudio-Out Network Protocol & Service Ethernet Port Security Alarm Sularm Trigger Sularm Response Interface Sigital Input Sigital Output Social Storage General Sower Source / Consumption Veight Simpnessions (W x H x D) | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) / 10.3W 2.18 kg (4.81 lb) 122 mm x 124 mm x 363 mm (4.82" x 4.89" x 14.28") |
| Audio compression audio-In audio-Out Network Protocol & Service thernet Port decurity Alarm alarm Trigger alarm Response Interface Digital Input digital Output ocal Storage General ower Source / Consumption decipit Dimensions (W x H x D) divironmental Casing | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4\/6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTSP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) POE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) / 10.3W 2.18 kg (4.81 lb) 122 mm x 124 mm x 363 mm (4.82" x 4.89" x 14.28") Weatherproof (IP67 rated); Vandal proof metal casing (IK10) |
| Audio compression udio-In uudio-Out Network rrotocol & Service thernet Port ecurity Alarm larm Trigger larm Response Interface igital Input igital Output ocal Storage General ower Source / Consumption veight imensions (W x H x D) invironmental Casing foundio-I | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) / 10.3W 2.18 kg (4.81 lb) 122 mm x 124 mm x 363 mm (4.82" x 4.89" x 14.28") Weatherproof (IP67 rated); Vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount |
| Audio compression uudio-In uudio-In uudio-Out Network rotocol & Service cthernet Port decurity Alarm darm Trigger darm Response Interface ligital Input ligital Output ocal Storage General cover Source / Consumption Veight Jimensions (W x H x D) invironmental Casing dount Type starting Temperature | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IPv4iv6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) 122 mm x 124 mm x 363 mm (4.82° x 4.89° x 14.28°) Weatherproof (IP67 rated); Vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount -40° C ~ 50° C (-40° F ~ 122° F) within 30 minutes |
| Audio Compression Audio-In Audio-Out Network Protocol & Service Ethernet Port Security Alarm Alarm Trigger Alarm Response Interface Digital Input Digital Output Local Storage General Power Source / Consumption Veight Dimensions (W x H x D) Environmental Casing Mount Type Starting Temperature | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) / 10.3W 2.18 kg (4.81 lb) 122 mm x 124 mm x 363 mm (4.82" x 4.89" x 14.28") Weatherproof (IP67 rated); Vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount |
| Audio Compression Audio-In Audio-In Audio-In Audio-Out Protocol & Service Ethernet Port Security Alarm Alarm Trigger Alarm Response Interface Digital Input Digital Output Local Storage General Power Source / Consumption Weight Dimensions (W x H x D) Environmental Casing Mount Type Starting Temperature Departing Temperature | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IPv4iv6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, ICMP, ICMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital outpu 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) 122 mm x 124 mm x 363 mm (4.82" x 4.89" x 14.28") Weatherproof (IP67 rated); Vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount -40"C ~ 50"C (-40"F ~ 122"F) within 30 minutes |
| Audio Compression Audio-In Audio-Out Network Protocol & Service Ethernet Port Security Alarm Alarm Response Interface Digital Input Digital Output Local Storage General Power Source / Consumption Weight Dimensions (W x H x D) Environmental Casing Mount Type Starting Temperature Deparating Humidity | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital outpu 1, Terminal block 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) / 10.3W 2.18 kg (4.81 lb) 122 mm x 124 mm x 363 mm (4.82" x 4.89" x 14.28") Weatherproof (IPG7 rated); Vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount -40°C ~ 50°C (-40°F ~ 122°F) within 30 minutes -40°C ~ 50°C (-40°F ~ 122°F) within 30 minutes |
| Audio compression audio-In audio-Out Network retocol & Service cthernet Port decurity Alarm alarm Trigger alarm Response Interface bigital Input bigital Output ocal Storage General cover Source / Consumption Weight bimensions (W x H x D) invironmental Casing dount Type starting Temperature operating Humidity | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IPv4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) 2.18 kg (4.81 lb) 122 mm x 124 mm x 363 mm (4.82" x 4.89" x 14.28") Weatherproof (IP67 rated); Vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount -40°C ~ 50°C (-40°F ~ 122°F) within 30 minutes -40°C ~ 50°C (-40°F ~ 122°F) within 30 minutes |
| Audio compression udio-In udio-Out Network rotocol & Service thernet Port ecurity Alarm larm Trigger larm Response linterface rigital Input rigital Output cocal Storage General cower Source / Consumption Veight timensions (W x H x D) nvironmental Casing lount Type tarting Temperature riperating Temperature riperating Humidity pprovals | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block IP-4/46, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) / 10.3W 2.18 kg (4.81 lb) 122 mm x 124 mm x 363 mm (4.82" x 4.89" x 14.28") Weatherproof (IP67 rated); Vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount -40°C ~ 50°C (40°F ~ 122°F) within 30 minutes -40°C ~ 50°C (40°F ~ 122°F) within 30 minutes -40°C ~ 50°C (40°F ~ 122°F) 10% ~ 85% RH CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B), IP67, |
| Audio Compression Audio-In Audio-Out Network Protocol & Service Ethernet Port Security Alarm Alarm Trigger Alarm Response Interface Digital Input Digital Output Occal Storage General Ower Source / Consumption Overight Dimensions (W x H x D) Environmental Casing Mount Type Starting Temperature Operating Humidity Approvals Integration | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IP-4/v6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SMMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) 122 mm x 124 mm x 363 mm (4.82" x 4.89" x 14.28") Weatherproof (IP67 rated); Vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount -40"C ~ 50"C (-40"F ~ 122"F) within 30 minutes -40"C ~ 50"C (-40"F ~ 122"F) within 30 minutes -40"C ~ 50"C (-40"F ~ 122"F) within 30 minutes -40"S ~ 550"C (-40"F ~ 122"F) within 30 minutes -40"C ~ 50"C (-40"F ~ 122"F) within 30 minutes -40"C ~ 50"C (-40"F ~ 122"F) within 30 minutes |
| Audio Compression Audio-In Audio-Out Network Protocol & Service Ethernet Port Security Alarm Alarm Trigger Alarm Response Interface Digital Input Digital Output Occal Storage General Ower Source / Consumption Veight Dimensions (W x H x D) Environmental Casing Mount Type Starting Temperature Departing Temperature Departing Humidity Approvals Integration Unified Solution | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IPv4lv6, TCP, UDP, DHCP, PPP6E, HTTP, HTTPS, DNS, DDNS, NTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), R.1-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) Weatherproof (P6F rated) vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount -40°C ~ 50°C (-40°F ~ 122°F) within 30 minutes -40°C ~ 50°C (-40°F ~ 122°F) 10% ~ 85% RH CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B), IP67, NEMA 4X, IK10 (metal casing), UL (for optional PoE injector and power adapter) |
| Audio Compression Audio-In Audio-In Audio-Out Network Protocol & Service Ethernet Port Security Alarm Alarm Response Interface Digital Input Digital Output Local Storage General Power Source / Consumption Weight Dimensions (W x H x D) Environmental Casing Mount Type Starting Temperature Deparating Temperature Deparating Temperature Deparating Temperature Deparating Humidity Approvals Integration Unified Solution SV Integration | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IP-4N6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), R.1-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memorry card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) 122 mm x 124 mm x 363 mm (4.82" x 4.89" x 14.28") Weatherproof (IP67 rated); Vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount 40°C ~ 50°C (40°F ~ 122°F) within 30 minutes 40°C ~ 50°C (40°F ~ 122°F) within 30 minutes 40°C ~ 50°C (40°F ~ 122°F) within 30 minutes 40°C ~ 50°C (40°F ~ 122°F) 10% ~ 85% RH CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B), IP67, NEMA 4X, IK10 (metal casing), UL (for optional PoE injector and power adapter) |
| Audio Compression Audio-In Audio-Out Network Protocol & Service Ethernet Port Security Alarm Alarm Response Interface Digital Input Digital Output Local Storage General Power Source / Consumption Weight Dimensions (W x H x D) Environmental Casing Mount Type Starting Temperature Decrating Temperature Deperating Humidity Approvals Integration Unified Solution SV Integration Etimware Access Browser | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block 1, Ethernet (10/100 Base-T), RJ-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memory card slot (card not included) POE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) POE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) POE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) Weatherproof (IP67 rated); Vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount 40°C ~ 50°C (40°F ~ 122°F) within 30 minutes 40°C ~ 50°C (40°F ~ 122°F) within 30 minutes 40°C ~ 50°C (40°F ~ 122°F) 10% ~ 85% RH CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B), IP67, NEMA 4X, IK10 (metal casing), UL (for optional PoE injector and power adapter) Fully compatible with ACTI software Software Development Kit (SDK) available; ONVIF compliant; GB28181 compliant |
| Audio Compression Audio-In | 8kHz, Mono, PCM, 16 bit encoding, G.711 Line-in; Terminal block Line-out; Terminal block Line-out; Terminal block IP-4N6, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, RTCP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, QoS, SNMP, IEEE 802.1X 1, Ethernet (10/100 Base-T), R.1-45 connector IP address filtering; HTTPs encryption; Password protected user levels; Anonymous login; IEEE802.1X network access control Video motion detection (10 regions), External device through digital input, Sound detection, Intelligent event detection, Notify control center, Go to Zoom preset point or preset tour, Change camera settings, Command other devices, E-mail notification with snapshots, Play the audio file, Push notification to mobile device, Save video to local storage, Upload video to NVR server, Upload video or snapshot to FTP server, Activate external device through digital output 1, Terminal block 1, Terminal block MicroSDHC, MicroSDXC memorry card slot (card not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) PoE Class 3 (IEEE802.3af) / 12.6W; DC 12V (adapter not included) 122 mm x 124 mm x 363 mm (4.82" x 4.89" x 14.28") Weatherproof (IP67 rated); Vandal proof metal casing (IK10) Gang Box, Integrated Bracket, Pole Mount 40°C ~ 50°C (40°F ~ 122°F) within 30 minutes 40°C ~ 50°C (40°F ~ 122°F) within 30 minutes 40°C ~ 50°C (40°F ~ 122°F) within 30 minutes 40°C ~ 50°C (40°F ~ 122°F) 10% ~ 85% RH CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B), IP67, NEMA 4X, IK10 (metal casing), UL (for optional PoE injector and power adapter) |



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