

### Camera

Image Sensor	1/2.8" Progressive Scan CMOS
Effective Pixels	2560 (H) X 1920(V)
Electronic Shutter	Auto/Manual, 1/5 - 1120,000s
Min. illumination	Color: 0.01 Lux@(F1.2, AGC ON) BIW: 0 Lux@ (IR LED ON)
S/N Ratio	55dB
Day & Night	Auto(ICR)/Day/Night/Timing
Wide Dynamic Range	WDR (120dB)
IR Range	Smart IR, Up to 200 m (656.2 ft)
Shutter Speed	1/10000-1/1s
IR On/Off Control	Auto/Manual
IR LEDs	10pcs

### Lens

Focal Length	4.98 - 199.2mm
Max. Aperture	F1.2 - F3.5
Angle of View	H: 59.1°-1.8', V: 38.4°-1.1'
Optical Zoom	40x
Digital Zoom	16x
Focus Control	Auto/Manual

### PTZ

Pan/Tilt Range	Pan: 0° - 360° endless, Tilt: -10° - +90°
Manual Control	Pan: 0.1° - 180°/s, Tilt: 0.1° - 90°/s
Preset Speed	Pan: 180°/s, Tilt: 90°/s
Presets	400
PTZ Mode	6 Track, 12 Tour, 12 Scan,
Speed Setup	Auto/Manual (0-8)
Power up Action	Support
Idle Motion	Activate Preset / Scan/ Tour/ Track if there is no command in the specified period

### Audio

Compression	G.711, RAW_PCM
Bit Rate	8kbps(G.711), 16kps(RAW_PCM)

### Network

Protocols	1Pv411Pv6, 802.1x, HTTP, HTTPS, TCPnP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS,
Interoperability	ONVIF, SDK, CGI
Streaming Method	Unicast
Max. User Access	10 Users
Edge Storage	Local PC for instant recording, Micro SD card 256GB
Web Viewer	<IE11, Chrome, Firefox



5MP



Analytics



WDR



IR

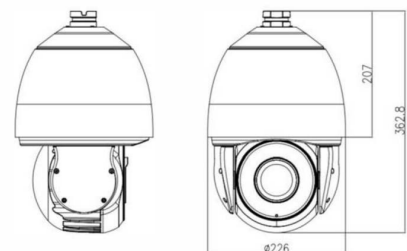


IP67



PTZ  
(Pan+Tilt+Zomm)

### Dimensions



### Video

<b>Compression</b>	H.265, H.264, MJPEG
<b>Max. Resolution</b>	5MP (2560•1920)
<b>Streaming Capability</b>	3 Streams
<b>Stream / Frame Rate</b>	Stream1: 2560•1920 @ 20fps, 2048•1536/1280•960 @25/30fps Stream2: D1NGA/640•360/CIF/QVGA@ 25/30fps Stream3: VGA/CIF/QVGA@ 25/30fps
<b>Bit Rate Control</b>	CBR/VBR
<b>Bit Rate</b>	Stream1: 200kbps-12Mbps Stream2: 10kbps-6Mbps Stream3: 10kbps-3Mbps
<b>Image Enhancement</b>	HLC / BLC / Anti-shake / Defog / WDR (120dB)
<b>White Balance</b>	Auto/Tungsten/Fluorescent/Daylight/Shadow/Manual
<b>Gain Control</b>	Auto/Manual
<b>Noise Reduction</b>	2D/3D DNR
<b>Smart IR</b>	Support
<b>Mirror</b>	Support
<b>Aisle Mode</b>	Support
<b>Region of Interest</b>	Off / On (8 Zone)
<b>Motion Detection</b>	Off / On
<b>Privacy Masking</b>	Off / On (4 Area, Rectangle)

### Accessory



**INCLUDE**  
**Wall Bracket**  
*BE-Wall*



**Corner Mount**  
*BE-Corner*



**Pole Mount**  
*BE-Pole*

### Interface

<b>Ethernet</b>	1 Ethernet (10/100 Base-T) RJ-45 Connector
<b>Audio I/O</b>	1ch Audio In, 1ch Audio Out
<b>Alarm I/O</b>	7ch Input, 2ch Output
<b>RS485</b>	Yes
<b>CVBS Output</b>	Yes
<b>Reset Button</b>	Yes (Built-in)

### Intelligence

<b>Auto Tracking</b>	Support
<b>IVS</b>	Perimeter, Single Virtual Fence, Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad

### Electrical

<b>Power Supply</b>	AC24V/Hi-POE (Adapter optional)
<b>Power Consumption</b>	Less than 40 W
<b>Operating Temperature</b>	Starting Temperature: -40°C ~ 60°C (-40°F ~ 140 °F) Working Temperature: -55°C ~ 60°C (-67°F ~ 140°F)
<b>Operating Humidity</b>	Less than 90% RH
<b>Protection</b>	IP67, TVS4000V
<b>Certifications</b>	CE/FCC
<b>Casing</b>	Metal
<b>Dimensions</b>	Ø226 • 362.8 mm (Ø8.9 • 14.28 inch) 3.1Kg
<b>Net Weight</b>	5.2 kg (11.46 lb)

\* Specifications Are Subject to Change Without Notice.