Milesight

5 Megapixel 180° Panoramic H.265 Mini Bullet Network Camera

H.265+ HEVC | **Starlight** | **Super WDR** | **IR** | **Weather Proof** | **Vandal-proof**

Mic | **3-Axis** | **SDXC** | **POE** | **Profile S/G Onvif** | **VCA**

IP67

IK10

MS-C5365-PB
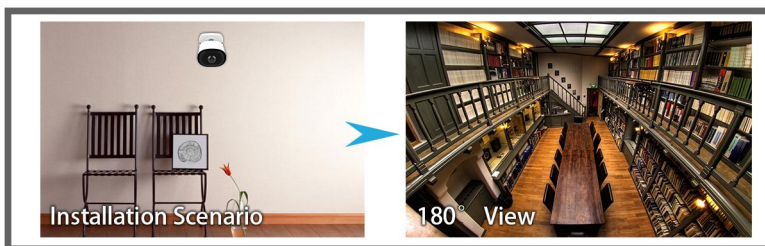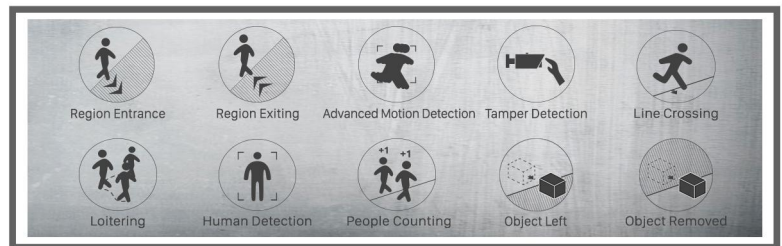
KEY FEATURES

▶ Smart Stream (Bandwidth, storage and bit rate are saved with Smart Stream On, eg, H.265+ saves 70%~80% bandwidth that of H.264.)

▶ Smart IR II (With powerful IR LEDs to adjust IR intensity to fit different lighting conditions.)

▶ Advanced Functions (Boasting to support various advanced functions such as HLC, Defog, ROI.)

▶ 256G (Supporting ultra-large external microSD/SDHC/SDXC card storage up to 256G.)

▶ Adjustable 3-Axis Bracket (Providing a robust mounting platform for angle adjustments on a 3-axis plane.)

Video Content Analysis

Milesight VCA with 10 detection modes provides advanced, accurate smart video analysis for Milesight network cameras, enabling the comprehensive surveillance function and quicker response to different monitoring scenes.

Region Entrance | Region Exiting | Advanced Motion Detection | Tamper Detection | Line Crossing

Loitering | Human Detection | People Counting | Object Left | Object Removed

Installation Scenario   180° View

No Distortion 180° View

With panoramic lens, the camera is able to achieve 180° viewing capture. No blind spots would exist under the monitoring. At the same time, the great images with no distortion well guarantees the image quality.

120dB Super WDR

Milesight's sensor-based WDR technology allows the camera to record greater scene details with true color reproduction even under the extreme back light and high contrast conditions. The ratio that the brightest light signal values divided by the darkest light signal values is up to 120dB.

Milesight Super WDR OFF   Milesight Super WDR ON

IP67&IK10

Supporting IP67-rated weather proofing and IK10-rated vandal proof which are the leading level of the industry, the camera is well protected against adverse impact to ensure the performance.

Model	MS-C5365-PB (5MP)
Camera	
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	Color: 0.005Lux@F1.2 B/W: 0Lux with IR on
WDR	120dB Super WDR
Lens	1.68mm @F2.0
Mount	M12
Field of View	H180°/V95°
Shutter Time	1/100000s~1s
IR Distance	Up to 15m
Day&Night	ICR Filter Auto Switch
Video	
Max. Image Resolution	2592x1944 (Original)
Primary Stream	30fps@(2592x1944)(Original), 30fps@(2560x1440, 1920x1080, 1280x720)
Secondary Stream	30fps(640x480, 640x360, 320x240)
Tertiary Stream	30fps@(1920x1080, 1280x720, 704x576, 640x480, 640x360, 320x240, 320x192, 320x176)
Video Compression	H.265+/H.265(HEVC)/H.264+/H.264/MJPEG
Video Bit Rate	16Kbps~16Mbps(CBR/VBR Adjustable)
Image Setting	Brightness/Contrast/Saturation/Sharpness
Network	
Ethernet	1*RJ45 10M/100M Ethernet Port
Network Storage	NAS(Support NFS, SMB/CIFS)
Protocol	IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, FTP, NTP, SMTP, SNMP, UPnP, SIP, PPPoE, VLAN, 802.1x, QoS, IGMP, ICMP, SSL
Audio	
Audio Compression	G.711/AAC
Audio Interface	Built-in Microphone
System	
Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 256G
Advanced Function	Privacy Masking, Backlight Compensation, HLC, 2D DNR, 3D DNR, ROI, Anti-fog, White Balance, EIS, IP Address Filtering
SIP/VoIP Support	Yes, Voice & Video-over-IP
Event Trigger	Motion Detection, Network Disconnection, Audio Alarm, etc.
Event Action	FTP Upload, SMTP Upload, SD Card Record, SIP Phone, HTTP Notification, etc.
Video Analysis (Optional)	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed
System Compatibility	ONVIF Profile S & G
General	
Working Temperature	-40℃~60℃
Working Humidity	0~90%(Non-condensing)
Power Supply	PoE (802.3af)/ DC 12V±10%
Power Consumption	4.1W MAX 7.1W MAX (With IR on)
Weather Proof	Up to IP67-rated for Weather-resistant Performance
Housing	Vandal-proof IK10-rated Metal Housing
Weight	630g
Dimensions	95.8mmX74mmX158.5mm
Warranty	3/5 Years

V7.14

Structure Diagrams

158.5

80.5

72.8

95.8

80.5

74

45.7

80°

4* Φ3.6
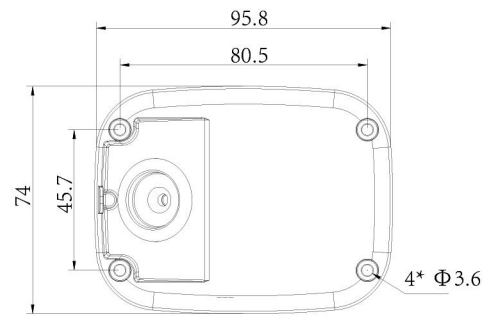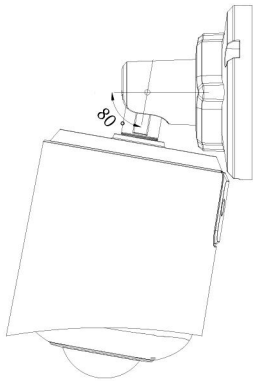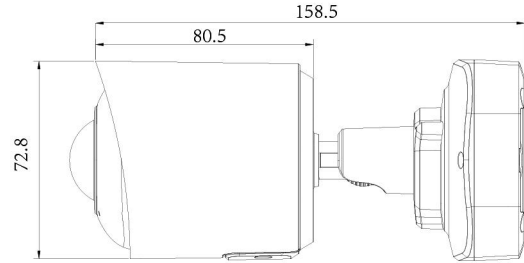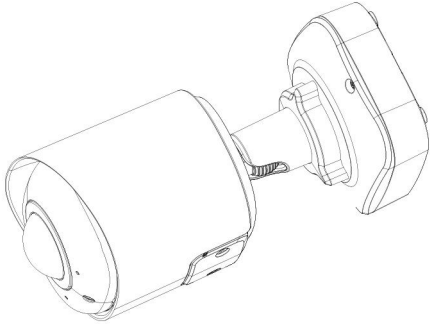
Units: mm

Accessories Support

A01 Pole Mount

Weight: 720g
Dimensions: 170*51.5*152.6mm

A02 Internal Corner Bracket

Weight: 540g
Dimensions: 170*23.2*205.3mm

A03 External Corner Bracket

Weight: 900g
Dimensions: 170*152.6*76.3mm

Naming Convention

MS-C   **5**   **3**   **65-**   **PB**

5 - 5MP   Sensor   180° Panoramic Mini Bullet   PoE+H.265