

IP IR BULLET CAMERAS

Model No.	Z.CC.CA.IPBU.13MP010.30MT	Z.CC.CA.IPBU.2MP020.30MT
Image Sensor	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS
Minimum Illumination	0.01Lux/F1.2	0.07Lux/F1.2
Lens Mount	M12	M12
Day and Night	IR Cut Filter with Auto Switch	IR Cut Filter with Auto Switch
Video Compression	H.264/ MJPEG	H.264/ MJPEG
Shutter Speed	1/25 s to 1/100,000 s	1/25 s to 1/100,000 s
Dual Stream	Yes	Yes
Resolution	1.3 Mega Pixel, 1280 × 960	2 Mega Pixel, 1920 × 1080
Image Setting	Rotate Mode, Saturation, Brightness, Contrast Adjustable by Client Software or Web Browser	Rotate Mode, Saturation, Brightness, Contrast Adjustable by Client Software or Web Browser
Network Alarm Trigger	Motion Detection, Dynamic Analysis, Tampering Alarm	Motion Detection, Dynamic Analysis, Tampering Alarm
Network Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6
Communication Interface	1 RJ45 10M/100M Ethernet Interface	1 RJ45 10M/100M Ethernet Interface
Reset Button	Yes	Yes
IR Range	Upto 30 Meters	Upto 30 Meters
Power Supply	12V DC/PoE	12V DC/PoE
Power Consumption	Max. 7 Watts	Max. 7 Watts
Housing	IP66	IP66
Dimension (mm)	60.4×76.9×139.28	60.4×76.9×139.28





IP VARI FOCAL IR BULLET CAMERAS *

*LENS

Model No.	Z.CC.CA.IPBU.13MP261.ZA	Z.CC.CA.IPBU.2MP262.ZA
Image Sensor	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS
Minimum Illumination	0.01Lux/F1.2; 0.014Lux/F1.4	0.01Lux/F1.2; 0.014Lux/F1.4
Lens	2.8-12mm; Angle of View; 80°-28.7°	2.8-12mm; Angle of View; 113°-33.8°
Day and Night	IR Cut Filter with Auto Switch	IR Cut Filter with Auto Switch
Video Compression	H.264/ MJPEG	H.264/ MJPEG
Shutter Speed	1/25 s to 1/100,000 s	1/25 s to 1/100,000 s
Dual Stream	Yes	Yes
Resolution	1.3 Mega Pixel; 1280 x 960	2 Mega Pixel; 1920 x 1080
Backlight Compensation	Yes	Yes
Network Alarm Trigger	Motion Detection, Tampering Alarm, Network Disconnect, IP Address Conflict, Storage Full/Error	Motion Detection, Tampering Alarm, Network Disconnect, IP Address Conflict, Storage Full/Error
Network Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,CoS,IPv6	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,CoS,IPv6
Onboard Storage	Built-in Micro SD/SDHC/SDXC Card Slot, Upto 64 GB	Built-in Micro SD/SDHC/SDXC Card Slot, Upto 64 GB
Operating Conditions	-30 °C ~ 60 °C (-22 °F ~ 140 °F) ; Humidity 95% or Less (Non-condensing)	-30 °C ~ 60 °C (-22 °F ~ 140 °F) ; Humidity 95% or Less (Non-condensing)
IR Range	Upto 30 Meters	Upto 30 Meters
Power Supply	12V DC/PoE	12V DC/PoE
Power Consumption	Max. 5.5 W (Max. 7.5 W with IR Cut Filter On)	Max. 5.5 W (Max. 7.5 W with IR Cut Filter On)
Housing	IP66	IP66
Dimension (mm)	95×105×258.6	95×105×258.6



IP IR DOME CAMERAS

Model No.	Z.CC.CA.IPDO.13MP110.30MT	Z.CC.CA.IPDO.2MP120.30MT
		
Image Sensor	1/3" Progressive Scan CMOS	1/2.8" Progressive Scan CMOS
Minimum Illumination	0.01Lux/F1.2	0.05Lux/F2.0
Lens	4mm, Angle of View: 73.1°	4mm, Angle of View: 79°
Day and Night	IR Cut Filter with Auto Switch	IR Cut Filter with Auto Switch
Video Compression	H.264/ MJPEG	H.264/ MJPEG
Shutter Speed	1/25 s to 1/100,000 s	1/25 s to 1/100,000 s
Dual Stream	Yes	Yes
Resolution	1.3 Mega Pixel, 1280 x 960	2 Mega Pixel, 1920 x 1080
Backlight Compensation	Yes	Yes
Network Alarm Trigger	Motion Detection, Dynamic Analysis, Tampering Alarm	Motion Detection, Dynamic Analysis, Tampering Alarm
Network Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTSP,RTSP,RTCP,PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,GoS,IPv6	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTSP,RTSP,RTCP,PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,GoS,IPv6
Angle Adjustment	Pan:0° - 355°, Tilt: 0° - 65°	Pan:0° - 355°, Tilt: 0° - 65°
Operating Conditions	-30 °C - 60 °C (-22 °F - 140 °F); Humidity 95% or Less (Non-condensing)	-30 °C - 60 °C (-22 °F - 140 °F); Humidity 95% or Less (Non-condensing)
IR Range	Upto 30 Meters	Upto 30 Meters
Power Supply	12V DC/PoE	12V DC/PoE
Power Consumption	Max. 7 Watts	Max. 7 Watts
Housing	IP66	IP66
Dimension (mm)	111 x 82	111 x 82

IP VARI FOCAL IR DOME CAMERAS*

*LENS

Model No.	Z.CC.CA.IPDO.13MP271.ZA	Z.CC.CA.IPDO.2MP272.ZA
Image Sensor	1/3" Progressive Scan CMOS	1/3" Progressive Scan CMOS
Minimum Illumination	0.01Lux/F1.2; 0.014Lux/F1.4	0.01Lux/F1.2; 0.014Lux/F1.4
Lens	2.8 - 12 mm, Angle of View: 80°-28.7°	2.8 - 12 mm, Angle of View: 113°-33.8°
Day and Night	IR Cut Filter with Auto Switch	IR Cut Filter with Auto Switch
Image Setting	Rotate Mode, Saturation, Brightness, Contrast Adjustable Through Client Software or Web Browser	Rotate Mode, Saturation, Brightness, Contrast Adjustable Through Client Software or Web Browser
Shutter Speed	1/25 s to 1/100,000 s	1/25 s to 1/100,000 s
Onboard Storage	Built-in Micro SD/SDHC/SDXC Card Slot, Upto 64 GB	Built-in Micro SD/SDHC/SDXC Card Slot, Upto 64 GB
Resolution	1.3 Mega Pixel, 1280 x 960	2 Mega Pixel, 1920 x 1080
Backlight Compensation	Yes	Yes
Network Alarm Trigger	Motion Detection, Tampering Alarm, Network Disconnect, IP Address Conflict, Storage Full/Error	Motion Detection, Tampering Alarm, Network Disconnect, IP Address Conflict, Storage Full/Error
Network Protocols	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP, PPPoE,NTP,UPnP,SMTP,SNMP,IGMP,802.1X,QoS,IPv6
Angle Adjustment	Pan:0° - 355°, Tilt: 0° - 75°, Rotation: 0° - 355°	Pan:0° - 355°, Tilt: 0° - 75°, Rotation: 0° - 355°
Operating Conditions	-30 °C - 60 °C (22 °F - 140 °F); Humidity 95% or Less (Non-condensing)	-30 °C - 60 °C (22 °F - 140 °F); Humidity 95% or Less (Non-condensing)
IR Range	Upto 20 Meters	Upto 30 Meters
Power Supply	12V DC/PoE	12V DC/PoE
Power Consumption	Max. 5.5 Watts	Max. 5.5 Watts
Housing	IP66	IP66
Dimension (mm)	140 x 99.9	140 x 99.9

