






Bullet Series

	Economy		Professional		
	OB-100Ae	WOB-100Ae	OB-100Ap	WOB-100Ap	GOB-100Ap
					
Image sensor					
Sensor Size/Res	1/4" 1M CMOS	1/4" 1M CMOS	1/4" 1M CMOS	1/4" 1M CMOS	1/4" 1M CMOS
Shutter Speed	1/24500 s ~ 1/5 s	1/24500 s ~ 1/5 s	1/24500 s ~ 1/5 s	1/24500 s ~ 1/5 s	1/24500 s ~ 1/5 s
Max. Resolution	1280x800/HDTV	1280x800/HDTV	1280x800/HDTV	1280x800/HDTV	1280x800/HDTV
Lens	Included	Included	Included	Included	Included
Lens Mount	Board Lens	Board Lens	Board Lens	Board Lens	Board Lens
Focal Length	f=3.3~12mm	f=3.3~12mm	f=3.3~12mm	f=3.3~12mm	f=3.3~12mm
F value	F1.6	F1.6	F1.4	F1.4	F1.4
View Angle Horizontal	63.6°~17.9°	63.6°~17.9°	63.6°~17.9°	63.6°~17.9°	63.6°~17.9°
Auto Iris Support	Yes	Yes	Yes	Yes	Yes
Day & Night					
Mechanical ICR	V	V	V	V	V
Infrared LED Amount	24 PCS	24 PCS	24 PCS	24 PCS	24 PCS
Infrared LED Distance	15m	15m	15m	15m	15m
PIR/White LED	-	-	-	-	-
Video Compression/Frame Rate					
H.264 (fps@max. res.)	V(15 fps)	V(15 fps)	V(30 fps)	V(30 fps)	V(30 fps)
MPEG-4 (fps@max. res.)	V(15 fps)	V(15 fps)	V(15 fps)	V(15 fps)	V(15 fps)
Motion JPEG (fps@max. res.)	V(30 fps)	V(30 fps)	V(30 fps)	V(30 fps)	V(30 fps)
Audio					
Audio Steaming	2 way	2 way	2 way	2 way	2 way
Environment	Outdoor (IP67)	Outdoor (IP67)	Outdoor (IP67)	Outdoor (IP67)	Outdoor (IP67)
Vandal-Proof	-	-	-	-	-
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)	-20°C ~ 50°C (-4°F ~ 122°F)	-40°C ~ 60°C (-40°F ~ 140°F)	-40°C ~ 60°C (-40°F ~ 140°F)	-40°C ~ 60°C (-40°F ~ 140°F)
Built-in Fan & Heater	-	-	V	V	V
General					
Analog Video Out	-	-	-	-	-
Terminal Block	DI/DO, RS-485	DI/DO, RS-485	DI/DO, RS-485	DI/DO, RS-485	DI/DO, RS-485
Wireless	-	802.11 a/b/g/n Dual Band	-	802.11 a/b/g/n Dual Band	UMTS/HSUPA 850/1900/2100
Hardware WPS Button	-	-	-	-	-
Local storage	-	-	Micro SD/SDHC Slot Max.32G	Micro SD/SDHC Slot Max.32G	Micro SD/SDHC Slot Max.32G
Power Input	DC 12V 1A/AC24V 802.3af PoE	DC 12V 1A/AC24V 802.3af PoE	DC 48V High Power PoE	DC 48V High Power PoE	DC 48V High Power PoE
Others			Smart focus support	Smart focus support	Smart focus support