

## Brickcom IP Camera Series

	Cube Series			Fixed Box Series		Fixed Dome	Outdoor Bullet
	CB-100Ap	WCB-100Ap	CB-101Ap	FB-100Ap	WFB-100Ap	FD-100Ap	OB-100Ap
Image sensor							
Sensor Size/Res	1/4" 1M CMOS	1/4" 1M CMOS	1/4" 1M CMOS	1/4" 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	1/24500 s ~ 1/5 s	1/24500 s ~ 1/5 s
Max. Resolution	1280x800/HDTV	1280x800/HDTV	1280x800/HDTV	1280x800/HDTV	1280x800/HDTV	1280x800/HDTV	1280x800/HDTV
Lens	Included	Included	Included	Optional	Optional	Included	Included
Lens Mount	Board Lens	Board Lens	Board Lens	CS Mount	CS Mount	Board Lens	Board Lens
Focal Length	f=3.74mm	f=3.74mm	f=3.74mm	-	-	f=3.3~12mm	f=3.3~12mm
F value	F2.0	F2.0	F2.0	-	-	F1.6	F1.4
View Angle   Horizontal	-	-	-	-	-	63.6°~17.9°	63.6°~17.9°
Auto Iris Support	No	No	No	Yes	Yes	Yes	Yes
Day & Night	Yes	Yes	Yes	-	-	-	-
Mechanical ICR	-	-	-	V	V	V	V
Infrared LED Amout / Distance	-	-	-	-	-	12 PCS / 15m	24 PCS / 15m
PIR/White LED	V	V	V	-	-	-	-
Video Compression/Frame Rate							
H.264 (fps@max. res.)	V(30 fps)	V(30 fps)	V(30 fps)	V(30 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)	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)	V(30 fps)	V(30 fps)
Audio							
Audio Steaming	2 way (Built-in mic)	2 way (Built-in mic)	2 way (Built-in mic)	2 way (Built-in mic)	2 way (Built-in mic)	2 way	2 way
Environment	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Outdoor (IP67)
Vandal-Proof	-	-	-	-	-	-	-
Operating Temperature	0°C ~ 50°C (32°F ~122°F)	0°C ~ 50°C (32°F ~122°F)	0°C ~ 50°C (32°F ~122°F)	0°C ~ 50°C (32°F ~122°F)	0°C ~ 50°C (32°F ~122°F)	0°C ~ 50°C (32°F ~122°F)	-40°C ~ 60°C (-40°F ~140°F)
Built-in Fan & Heater	-	-	-	-	-	-	V
General							
Analog Video Out	-	-	-	-	-	-	-
Terminal Block	-	-	DI/DO	DI/DO, RS485	DI/DO, RS485	DI/DO	DI/DO, RS485
Wireless	-	802.11 a/b/g/n	-	-	802.11 a/b/g/n Dual Band	-	-
Hardware WPS Button	-	V	-	-	V	-	-
Local storage	Micro SD/SDHC Slot Max.32G	Micro SD/SDHC Slot Max.32G	Micro SD/SDHC Slot Max.32G	SD/SDHC Slot Max.32G	SD/SDHC Slot Max.32G	-	Micro SD/SDHC Slot Max.32G
Power Input	DC 12V	DC 12V	DC 12V 802.3af PoE	DC 12V 1A/AC24V 802.3af PoE	DC 12V 1A/AC24V 802.3af PoE	DC 12V 802.3af PoE	DC 48V High Power PoE
Others							
				Max. mic range: 10m	Max. mic range: 10m	3 axis design	Smart focus support