

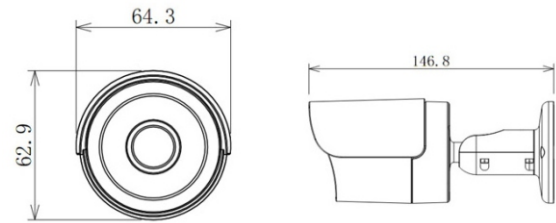
## Micro Bullet IP Camera

Your Security  
Our Solution



# 1 MP Micro Bullet IP Camera

- Progressive Scan CMOS Sensor
- Quad Streams support
- Dual Streams, Full HD 1080P real-time + D1 real-time
- Quad Streams Compression: H.264 Baseline / Main / High Profile + MJPEG
- Multi-language support
- Tampering Alarm
- Wide Dynamic Range



## Specifications

Camera				Network			
Models		BKE-MBLO20FFIR-DJ		Interface		RJ-45, 10/100Mbps	
Image Sensor		Sensor Type : 1/2.8" Progressive CMOS, 1/2.7" Progressive CMOS		Video Compression		H.264 (MJPEG-4 Part 10/AVC) / MJPEG	
Effective Pixels		1920(H) x 1080(V)		Video Streaming		Dual Streams H.264 + MJPEG / H.264 + H.264 Quad Streams H.264 x 4 / H.264 x 3 + MJPEG	
Minimum Illumination		TBD		Video Resolution		H.264- Full HD 1080P / SXGA / HD 720P / XGA / SVGA / D1 / VGA / CIF MJPEG- Full HD 1080P / SXGA / HD 720P / XGA / SVGA / D1 / VGA / CIF	
White Balance		Manual / AWB / ATW		Frame Rate		Dual Streams : 1080p (30/25 fps) + D1 (30/25 fps)	
Shutter Speed		1 ~ 1/10000 sec.		Protocol		IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, QoS, ONVIF, ARP	
Operation				Security/Authorization		HTTPS / IP Filter / IEEE 802.1X	
Multiple Languages:		English / French / German / Italian / Korean / Simplified Chinese / Traditional Chinese / Russian / Portuguese / Spanish / Japanese		Alarm	Type	Indoor	Outdoor
Image Setting:	Backlight Compensation	On/Off			Input	1 Set 5V 10kΩ pull up	
	White Balance	Auto / Manual /ATW / One Push		Output	1 Set Photo Relay Output 300V DC/AC		N/A
	Noise Reduction	3D	On/Off				
	Wide Dynamic Range	On/Off					
	Privacy Mask	On/Off					
	Brightness	Manual					
	Exposure	Auto / Manual					
	Sharpness	Manual					
	Contrast	Manual					
	Saturation	Manual					
	Hue	Manual					
	Digital Zoom	Support					
	Motion Detection	On / Off / By Schedule					
	Privacy Mask Type	Color					
	ICR	Auto / On / Off / Smart					
	ICR + IR LED	Auto / LED On / LED Off / Smart IR / Light Sensor					
Tampering Alarm	On / Off/ By Schedule						
Audio	Two-way Audio	Indoor: Terminal Block	Outdoor: Phone Jack*				
	Compression	G.711/G.726					
General				Operating Temperature		-10°C ~ 50°C (14° ~ 122° F)	
				Humidity		10% ~ 90%, No Condensation	
				Weatherproof Standard		IP66 (Optional)	
				Dimension		Indoor: 71.5 x 79.85 mm ( 2.815 x 3.143 in. ) Outdoor: 71.5 x 100 mm ( 2.815 x 3.94 in. ) Outdoor w/ cable management: 71.5 x 125.1 x 86.95 mm (2.815 x 4.925 x 3.423 in. )	
				Weight		330g	
				Power Source		Power Source	
				Power Consumption		System: 2.5 W (Built-in IR Illuminator: +1.3W)	
				Regulatory		CE/ FCC / RoHS	