



Key features

- 1.3 Megapixel (1280x960) High Resolution
- HD 720p Real-time Video
- IP66 Rating
- IR Range: up to 25m
- True Day / Night

Specifications

BAN-MB-F4-720	
Camera	
Image sensor	1/3" progressive scan CMOS
Min. illumination	0.028 lux @F2.0, AGC ON, 0 lux with IR
Shutter time	1/30s ~ 1/100,000s
Lens	4mm @F2.0 (6mm, 12mm optional)
Lens mount	M12
Day & night	IR cut filter with auto switch
Digital noise reduction	3D DNR
Compression Standard	
Video compression	H.264 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Image	
Max. Image Resolution	1280 x 960
Frame rate	60Hz: 30fps (1280 x 960), 30fps (1280 x 720)
Image settings	Saturation, brightness, contrast, sharpness adjustable through client software or web browser
Network	
Network storage	NAS
Alarm trigger	motion detection, tampering alarm, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
Interoperability	ONVIF, PSIA, CGI
Security	User Authentication, watermark
Interface	
Communication interface	1 RJ45 10 M / 100 M Ethernet interface
General	
Operating conditions	-30 °C ~ 60 °C (-22°F ~ 140 °F) humidity 90% or less (non-condensing)
Power supply	12 VDC ± 10%, PoE (802.3af)
Power consumption	max. 4W (ICR on: max. 5.5W)
Weather proof rating	IP66
IR range	Up to 25m
Dimension	60.4 x 76.5 x 138.1mm
Weight	300g

Dimensions

