



Features

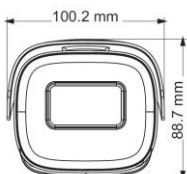
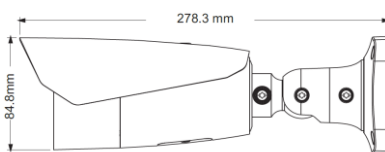
- 1/2.8" 8MP CMOS sensor
- Electric vari-focal
f=2.8mm ~ 12mm lens
Angle of view: 97° ~ 32°
- 50-70m IR illumination range
- H.265 / H.264 compression
- AI Detection:
Face detection
Human / Vehicle detection
- IP67 Weather proof
- Power over Ethernet
- ONVIF Profile S

Specifications

MODEL		MP8078BE
VIDEO	IMAGE SENSOR	1/2.8" 8MP CMOS
	RESOLUTION	8MP (3840 x 2160), 6MP (3072 x 2048), 5MP (2592 x 1944), 4MP (2592 x 1520), 2K (2560 x 1440), 3MP (2304 x 1296), 1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, 480 x 240
	FRAME RATE	Up to 25/30fps
	MINIMUM ILLUMINATION	0.01 lux @F1.4, AGC ON; 0 lux with IR
	IR DISTANCE	50~70M
	LENS	f=2.8mm ~ 12mm@F1.4 motorized zoom lens
	ANGLE OF VIEW	97° ~ 32°
	ELECTRONIC SHUTTER	1 / 3 s ~ 1 / 100000 s
	VIDEO SETTINGS	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc.
	ANALOG VIDEO OUTPUT	CVBS video output (BNC × 1)
AUDIO	INPUT	1CH
	OUTPUT	1CH
CONNECTIVITY	NETWORK INTERFACE	RJ45 × 1, 10M / 100M self-adaption
	NETWORK PROTOCOL	TCP / IP, UDP, DHCP, NTP, RTSP, RTP, RTMP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
	CONCURRENT USERS	10
	WEB SERVER	Built-in
	ONVIF	Profile S
COMPRESSION	VIDEO COMPRESSION	H.265 / H.264
	VIDEO STREAMING	3 Independent Streams
	AUDIO COMPRESSION	G711A/U
FUNCTIONS	AI DETECTION	Face detection; Human detection; Vehicle detection
	SMART ALARM	Intrusion detection; Line crossing detection; Video Exception; Motion detection
	ACTION	Snap, Recording, Alarm output, Email
	ALARM INPUT	1CH
	ALARM OUTPUT	1CH

Dimension

Unit: mm



Accessories

Junction Box:

JB0302



EDGE RECORDING	MICRO SD Card	Max. 256GB
POWER	VOLTAGE	12VDC
	MAX. RATING	< 12W
	POE	YES, IEEE802.3af
OPERATING ENVIRONMENT	AMBIENT TEMPERATURE	-30°C ~ 60°C
	RELATIVE HUMIDITY	Less than 95% (non-condensing)
MECHANICAL DESIGN	WEATHER PROOF	IP67
	DIMENSION	279mm x 101mm x 89mm
	WEIGHT	1050g

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Printed: 2025.11