

QCA8081B

Camera Type	Bullet
Camera Technology	Analog HD
Image Sensor Size	1/3"
Image Sensor Type	CMOS
Image Resolution	4MP
Megapixels (Digital)	4
Effective Pixels	2688 x 1520
Lens Size	2.8mm Fixed Lens
Field of View	112°
IR Cut Filter	Yes



NIGHT VISION

IR LEDs	1 LED
Min. Lux Illumination	0.03 Lux/F1.8 (Color), 30IRE, 0 Lux w/ IR On
Night Vision Range	Up to 65.5 ft

ADDITIONAL IMAGE FEATURES

Video Compression	H.264
Interface Protocol	HDCVI
Auto Iris	No
OnScreen Display	Yes
Backlight Compensation	BLC/HLC/DWDR
Electronic Shutter	PAL: 1/25 - 1/100,000 NTSC: 1/30 - 1/100,000
Gain Control	AGC
Wide Dynamic Range	DWDR
Noise Reduction	2D
Smart IR	Yes

REMOTE MONITORING

Use as Standalone	No
Compatible Mobile Devices	Dependent on DVR
Compatible Systems	QC PIR Analog Recorders

RESOLUTION & FRAME RATE

4MP (2560 x 1440)	25, 30FPS
1080p (1920 x 1080)	25, 30FPS
720p (1280 x 720)	25, 30FPS

PTZ

PTZ Support	Not Applicable
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AUDIO

Audio Port	Not Applicable
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CONNECTIVITY

Connector Types	BNC
Other Connections	Not Applicable
Wireless	No

POWER

Power Supply	DC 12V 500 mA $\pm$ 30%
Power Consumption	$\leq$ 4.4 W (w/ LED On)

PASSIVE INFRARED (PIR)

Detection Range	~33 ft. x 33 ft., 110°, 5 Zones
Pet Immunity	$\leq$ 39 lbs

PHYSICAL ATTRIBUTES

Weatherproof	Yes
IP Rating	IP67
Body Construction	Plastic
Mounting Hardware	Screws
Weight	0.51 lbs
Dimensions w/ Bracket	2.85" W x 3.27" H x 5.77" D
Operating Temperature	14° to 122° F