



QCN8068B/QCN8068BA



Camera Type	Bullet
Camera Technology	IP
Video Compression	H.265/H.264
Image Sensor Size	1/3"
Image Sensor Type	CMOS
Image Resolution	4 MP
Effective Pixels	2560 x 1440
Lens Size	3.6mm
Angle of View	84° Diagonal and 72° Horizontal
IR Cut Filter	Yes

NIGHT VISION

IR LEDs	18 Micro Crystal LED
Infrared Wavelength	850 nm
Min Lux Illumination	0 Lux LEDs on
Night Vision Range	Up to 100 ft

ADDITIONAL IMAGE FEATURES

Auto Iris	No
On Screen Display	No
Backlight Compensation	BLC/HLC
Electronic Shutter	1/3-1/100,000s
Gain Control	Auto
Wide Dynamic Range	WDR
Noise Reduction	3D

REMOTE MONITORING

Use as Standalone	Yes
Compatible Software	QC View
Compatible Mobile Devices	iPhone, iPad, Android
Compatible Systems	QC-NVRs

RESOLUTION AND FRAME RATE

4MP (2560 x1440)	20FPS (25 FPS if used as a standalone camera)
3MP (2304x1296)	30FPS
2MP/1080p (1920x1080)	30FPS
1MP/720p (1280x720)	30FPS

PTZ

Horizontal Rotation	Not applicable
Vertical Tilt	Not applicable
Preset and Cruise Patterns	Not applicable

AUDIO

Audio Range	Not applicable
Audio Microphone	Not applicable

CONNECTIVITY

Connector Types	RJ45 POE
Other Connections	2.1mm power
Wireless	No
ONVIF	2.3 PSIA, CGI

POWER

Power Supply	12V 500mA or POE
Power Consumption	<6.5W (LEDs ON)

PHYSICAL ATTRIBUTES

Weatherproof	Yes
IP Rating	IP67
Body Construction	Metal
Mounting Hardware	Screws
Weight	12 oz
Dimensions	2.75"D x 6.5"L
Operating Temperature	-22° to 122° F