

# QCN8033B

<b>Camera Type</b>	Bullet
<b>Camera Technology</b>	IP
<b>Image Sensor Size</b>	1/3"
<b>Image Sensor Type</b>	CMOS
<b>Image Resolution</b>	2304 x 1296
<b>Megapixels (digital)</b>	3
<b>Effective Pixels</b>	2304 x 1296
<b>Lens Size</b>	3.6mm
<b>Angle of View</b>	65 to 70
<b>IR Cut Filter</b>	Yes
<b>Frame Rate</b>	20fps @ 3MP / 30fs @ 1080p



## NIGHT VISION

IR LEDs	30
Infrared Wavelength	850nm
Min Lux Illumination	0.1/F1.2(color), 0.01/F1.2 (b&w-LEDs on)
Night Vision Range	Up to 100 ft

## ADDITIONAL IMAGE FEATURES

Auto Iris	No
On Screen Display	No
Backlight Compensation	BLC/HLD/DWDR
Electronic Shutter	Auto/Manual 1/3-1/10,000s
Gain Control	Auto/Manual
Wide Dynamic Range	None
Noise Reduction	3D

## REMOTE MONITORING

Use as Standalone	Yes
Compatible Mobile Devices	iPhone, iPad, Android
Compatible Systems	NVRs

## PHYSICAL ATTRIBUTES

Weatherproof	Yes
IP Rating	IP66
Body Construction	Metal
Mounting Hardware	Screws
Weight	17.5 oz
Dimensions without bracket	2.5"w x 3.25"d x 2.75"h
Dimensions with bracket	2.5"w x 3.25"d x 6.25"h
Operating Temperature	-22° to 140° F

## 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 ONVIF Profile S
Other Connections	2.1mm power
Wireless	No

## POWER

Power Supply	12V 500mA
Power Consumption	<4W (LEDs ON)