

# QTN8037BC

<b>Camera Type</b>	Bullet
<b>Camera Technology</b>	IP
<b>Video Compression</b>	H.264
<b>Image Sensor Size</b>	1/3"
<b>Image Sensor Type</b>	CMOS
<b>Image Resolution</b>	3 MP High Definition
<b>Effective Pixels</b>	2048 x 1536
<b>Lens Size</b>	3.6mm
<b>Angle of View</b>	65 to 70
<b>IR Cut Filter</b>	Yes



## NIGHT VISION

IR LEDs	30
Infrared Wavelength	850nm
Min Lux Illumination	0 Lux LEDs on
Night Vision Range	Up to 100 ft

## ADDITIONAL FEATURES

Auto Iris	No
On Screen Display	No
Backlight Compensation	No
Electronic Shutter	1/ (2.5)-1/100,000s
Gain Control	Auto
Wide Dynamic Range	DWDR
Noise Reduction	3D

## REMOTE MONITORING

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

## RESOLUTION and FRAME RATE

3MP (2048 x 1536)	30FPS
2MP/1080p (1920 x 1080)	30FPS
1MP/720p (1280 x 720)	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 Profile S

## POWER

Power Supply	12V 500mA or POE
Power Consumption	<5.5 W (LEDs ON)

## PHYSICAL ATTRIBUTES

Weatherproof	Yes
IP Rating	IP66
Body Construction	Metal
Mounting Hardware	Screws
Weight	14 oz
Dimensions without bracket	2.5" w x 4.25 d" x 2.5"h
Operating Temperature	-4° to 122° F