

# QCN8030D



<b>Camera Type</b>	Dome
<b>Camera Technology</b>	IP
<b>Image Sensor Size</b>	1/3"
<b>Image Sensor Type</b>	CMOS
<b>Image Resolution</b>	2560 x 1440
<b>Megapixels (digital)</b>	4
<b>Effective Pixels</b>	2560 x 1440
<b>Lens Size</b>	3.6mm
<b>Angle of View</b>	70° - 75°
<b>IR Cut Filter</b>	Yes

## NIGHT VISION

IR LEDs	24
Infrared Wavelength	850nm
Min Lux Illumination	0.01/F2.0(color), 0/F2.0 (b&w-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	Auto/Manual 1/3-1/10,000s
Gain Control	Auto/Manual
Wide Dynamic Range	120 dB
Noise Reduction	3D

## REMOTE MONITORING

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

## RESOLUTION

4MP (2560 x 1440 pixels)	20FPS
3MP (2048 x 1536 pixels)	30FPS
1080P (1920 x 1080 pixels)	30FPS
720P (1280 x 720 pixels)	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 ONVIF Profile S
Other Connections	2.1mm power
Wireless	No

## POWER

Power Supply	12V / POE
Power Consumption	<4W (LEDS ON)

## PHYSICAL ATTRIBUTES

Weatherproof	Yes
IP Rating	IP67
Body Construction	Metal
Mounting Hardware	Screws
Weight	11.6 oz
Dimensions	4.3"d x 3.2 "h
Operating Temperature	-22° to 140° F