



QCN8028D



Camera Type	Dome
Camera Technology	IP
Image Sensor Size	1/3"
Image Sensor Type	CMOS
Image Resolution	2048 x 1536
Megapixels (digital)	3
Effective Pixels	2048 x 1536
Lens Size	3.6mm
Angle of View	70° - 75°
IR Cut Filter	No
Audio	Built-In Microphone

NIGHT VISION

IR LEDs	0
Infrared Wavelength	Not Applicable
Min Lux Illumination	0.01 lux / F1.8(color)
Night Vision Range	Depends on ambient lighting

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
White Balance	Auto/Manual
Noise Reduction	3D

REMOTE MONITORING

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

RESOLUTION

3MP (2048 x 1536 pixels)	20FPS
1080P (1920 x 1080 pixels)	30FPS

PTZ

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

AUDIO

Audio Microphone	Built-in
Audio Range	20'

CONNECTIVITY

Connector Types	RJ45 POE ONVIF Profile S
Other Connections	2.1mm power
Memory Slot	MicroSD / Max 64GB
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	8 oz
Dimensions	4.3" d x 2.12 "h
Operating Temperature	-22° to 140° F