

<b>Model QTN8018D</b>	
<b>Camera</b>	
Camera Type	Dome
Camera Technology	IP
Image Sensor size	1/3"
Image Sensor Type	CMOS Sony Exmor
Image Resolution	1920 x 1080, 1280 x 720, 640 x 480, 320 x 240
Megapixels (digital)	2
Effective Pixels	1920 x 1080
Lens Size	3.6 mm
Angle of View	70 to 75
IR Cut Filter	Yes
<b>Night Vision</b>	
IR LEDES	16
Infrared Wavelength	850nm
Min Lux Illumination	0 Lux (LEDES on)
Night Vision Range	Up to 65 ft
<b>Additional Image Features</b>	
Auto Iris	No
On Screen Display	Yes
Backlight Compensation	None
Electronic Shutter	1/30s-1/100,000s
Gain Control	Auto/Manual
Wide Dynamic Range	Digital
Noise Reduction	3D DNR
<b>PTZ</b>	
Horizontal Rotation	Not Applicable
Vertical Tilt	Not Applicable
Preset and Cruise Patterns	Not Applicable
<b>Audio</b>	
Audio Range	Depends on microphone used

Audio Microphone	Audio input G711A compression
<b>Connectivity</b>	
Connector Types	RJ45 POE, Audio input, ONVIF 2.3
Other Connections	2.1mm power
Wireless	No
<b>Remote Monitoring</b>	
Use as Standalone	Yes
Compatible Mobile Devices	Iphone, ipad, android, Windows Phone 7.5/8
Compatible Systems	NVRs
<b>Power</b>	
Power Supply	12V 500mA or POE
Power Consumption	2.14W to 5.04W (LEDs ON)
<b>Physical</b>	
Weatherproof	Yes
IP Rating	IP66
Body Construction	Metal
Mounting Hardware	Screws
Weight	21.25 oz
Dimensions (WxH)	4.5 in x 3.5 in
Operating Temperature	-40° to 122°F, 10% to 90% Humidity
<b>Mounting Hardware</b>	
Screws	YES, 3PCS
Wall Anchors	YES, 3PCS
<b>Tools</b>	
Hex Wrench	YES 1PC
<b>Cables &amp; Connectors</b>	
Camera Cable <b>MUST BE WHITE</b>	NO
Connectors	NO
<b>Other</b>	
Micro SD Card	NO