

Product Features

- 5MP (2592 × 1944) H.265 coding
- Max. resolution: 2592 × 1944
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- 3D DNR, digital WDR, ROI coding
- Smart analytics (optional) : video exception, line crossing detection and intrusion detection
- PoE power supply
- Support smart phone, iPad, remote monitoring
- P2P function optional
- IP66 & IK10 protection grade
- Support three streams



5 MP Network IR Water-proof Dome Camera

QTN8053D

Specification

Camera	
Image Sensor	1 / 2.7 "CMOS
Image Size	2592 × 1944
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed iris
Min. Illumination	0.013 lux @F1.2,AGC ON; 0 lux with IR
Lens	2.8 mm@F1.85, horizontal field of view: 93.4° 3.6 mm@F2.0, horizontal field of view: 79.4°
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	Digital WDR
Digital NR	2D / 3D DNR
Angle Adjustment	Pan : 0°~355°, Tilt : 0°~67°, Rotation : 0°~355°
Image	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	5MP(2592×1944), 4MP (2592×1520), 2K (2560×1440), 3MP(2304 ×1296), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240

Main Stream	60Hz : 5MP(1 ~ 20fps) / 4MP (1~30fps) / 2K(1 ~ 30fps) / 3MP(1 ~ 30fps) / 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 50Hz : 5MP(1 ~ 20fps) / 4MP (1~25fps) / 2K(1 ~ 25fps) / 3MP(1 ~25fps) / 1080P(1 ~ 25fps) / 720P(1 ~ 25fps)
Bit Rate	128 Kbps ~ 10 Mbps
Bit Rate Type	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, Antiflicker, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45
Functions	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission
Network Protocol	IPv4, IPv6, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1x, QoS
Interface Protocol	ONVIF
Storage	Network remote storage
Smart Alarm	Motion alarm
PoE	Yes
IR Distance	10 ~ 20m
Protection Grade	IP66 & IK10
Others	
Power Supply	DC12V /PoE power supply
Power Consumption	< 6W
Operating Environment	- 30°C ~ 60°C, humidity 95% or less (non-condensing)
Dimensions (mm)	Φ 117 × 90
Weight (net)	593g
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket