

Magna

by Quaddrix®



QTX-651 Series

QTX-651/F2

QTX-651/F2/IR

QTX-651/VR2

QTX-651/VR2/IR

QTX-651/VR2/DN

QTX-651/VR9

Quaddrix Magna Mini Dome series and its Antivandalic Minidomes QTX-651 combines design, versatility, high level security and excellent cost/benefits balance in a single camera.

Thanks to their excellent image, to the different lens options that goes from 2.8mm to 22mm and the opportunity to choose Day/Night option or Infrared Led's makes it suitable for any type of Installation: Indoor, Outdoor or Vandal proof.



	QTX-651/F2	QTX-651/F2/IR	QTX-651/VR2	QTX-651/VR2/IR	QTX-651/VR9	QTX-651/VR2/DN
OPTICAL SPECIFICATIONS						
Image Sensor	1/3" Sony Super HAD CCD					
Total Pixels	537(H) x 505(V)					
Effective Pixels	510(H) x 492(V)					
Signal System	NTSC (standard) PAL (optional) must add -X to the model name (ex: QTX-60N/F2-X for PAL version)					
Resolution	420TV lines					
Sensitivity	0.1 Lux					
Day & Night function	NO					YES
S / N Ratio	More than 52dB					
Electronic Shutter Speed	NTSC: 1/60 ~ 1/100000 PAL: 1/50 ~ 1/100000					
Backlight Compensation	YES					
White Balance	Auto					
Sync Mode	Internal					
AGC	Auto					
WDR	No					
Scan System	Interlaced					
DSP	Yes					
OSD	No					
DNR (Digital Noise Reduction)	Yes					
DSS (Digital Show Shutter)	No					
Video Output	BNC connector, 1Vp-p 75Ω					
Vertical Phase	59.94 Hz					
ENVIRONMENTAL						
Operating Temperature / Humidity	-10°C ~ 50°C					
Operation Humidity	20% ~ 90%					
Environmental Protection	Weatherproof - IP66 rated					
	QTX-651/F2	QTX-651/F2/IR	QTX-651/VR2	QTX-651/VR2/IR	QTX-651/VR9	QTX-651/VR2/DN
MECHANICAL						
Vandal Proof	Yes					
Dimension (WxHxD)	106.7mm (H) x 140.9mm (D)					
Weight						
Accessories	QT-201-WB (Wallmount Bracket) Not Included					
IR ILLUMINATORS						
Infrared Wavelength	No	850nm	No	850nm	No	No
Infrared Lamp Distance	No	15 mts	No	15 mts	No	No
LENS						
Lens Type	Fixed	Fixed	Varifocal	Varifocal	Varifocal	Varifocal
Focal Length	2.8mm	2.8mm	2.8 - 10mm	2.8 - 10mm	9~22mm	2.8 - 10mm
Angle of View	65°(V) / 81°(H)	65°(V) / 81°(H)	20°~65°(V)/27°~81° (H)	20°~65°(V)/27°~81°(H)	9° ~ 23°(V) / 12° ~ 30°(H)	20°~65°(V)/27°~81° (H)
Mount Type	Board	Board	Board	Board	Board	Board
Iris Control	No	No	Auto Iris DC Drive	Auto Iris DC Drive	Auto Iris DC Drive	Auto Iris DC Drive
ELECTRICAL						
Input Voltage	12V DC / 24V AC	12V DC / 24V AC	12V DC / 24V AC	12V DC / 24V AC	12V DC / 24V AC	12V DC / 24V AC
Power Consumption	500 mA	1Amp	500mA	1 Amp	500mA	500 mA
Recommended P/S	QT-12VDC-500 / QT-24VAC-1.5A	QT-12VDC-1Amp / QT-24VAC-1.5A	QT-12VDC-500 / QT-24VAC-1.5A	QT-12VDC-1Amp / QT-24VAC-1.5A	QT-12VDC-500 / QT-24VAC-1.5A	QT-12VDC-500 / QT-24VAC-1.5A