

HC-TQ2401N2P



Product Features

- ≥ Day/night functionality
- ≥ 2MP high quality image
- ≥ Smart IR , up to 20m IR distance
- ≥ Up to 120 dB Optical WDR(Wide Dynamic Range)
- ≥ 2D DNR (Digital Noise Reduction)
- ≥ TVI/AHD/CVI/CVBS
- ≥ Supports 180° horizontal flip, 180° vertical flip
- ≥ OSD configuration menu, easy to operate
- ≥ OSD configuration menu in 11 languages
- ≥ 3-Axis
- ≥ Surface mount (default), optional backbox, wall mount bracket
- ≥ IP67 waterproof and dustproof design, high reliability



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Specifications:

CAMERA

Sensor	1/3", progressive scan, 2.0megapixel, CMOS
Lens	2.8mm; 4.0mm
Angle of view	H: 90.5° V: 49.6° D: 109.5° @ 2.8mm ; H: 80.2° V: 40.7° D: 90.5° @ 4.0mm
Shutter Speed	PAL: 1/25s-1/50000s NTSC: 1/30s-1/50000s
Day/Night	IR-cut filter with auto switch (ICR)
Minimum Illumination	Color: 0.02Lux (F2.0, AGC ON) 0 Lux with IR On
IR	20m (One IR illuminator)
WDR	DWDR
Digital zoom	16x
Noise Reduction	2D
Lifetime	≥60,000 hours
Flip	Supports 180° horizontal flip, 180° vertical flip

VIDEO

Resolution	1080P: 1920(H)×1080(V) 720P: 1280(H) ×720(V)
Frame Rate	TVI/AHD/CVI: 1080P@30fps, 1080P@25fps; 720P@30fps, 720P@25fps CVBS: PAL, NTSC
HLC	Supported
BLC	Supported
Exposure mode	4 modes: Global (default)
Day/Night	3 modes: Auto (default), Day, Night
White balance	Two modes: Auto (default), Manual
Smart IR	Supports



INTERFACE

Power	5.5mm power interface
Video Output	BNC, supports TVI/AHD/CVI/CVBS

GENERAL

Power	DC 12V(±25%) Power consumption: Max 2.88 W
Working Environment	-30°C to 60°C (-22°F to 140°F)
Humidity	≤ 95% RH(non-condensing)
Dimensions	142mm*63mm*65mm (L*W*H)
Material	Plastic
Surge protection	4KV
Ingress Protection	IP67



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