Genie
CCTV

TECHNICAL DATA SHEET

TPC-8922/24 & TPC-8922/240

All in One True Day/Night Camera in an External Housing with IR LEDs

KEY FEATURES

- Die-Cast Aluminium Construction
- Robust and Impact Resistant
- 7 Piece High Power IR LEDs – (Up To 80m Distance*)
- Camera - 1/3" Colour Sony Super HAD CCD Sensor
- Varifocal Lens Options
- Mechanical IR Cut-Filter
- Integral Heater & Blower to Prevent Moisture on Glass Window
- Fully Cable Managed Bracket Included
- 850nM Wavelength
- Weatherproof – IP66 Rating

ORDERING INFORMATION

TPC-8922/24   All in One True Day/Night Camera in an External Housing with IR LEDs

TPC-8922/240   All in One True Day/Night Camera in an External Housing with IR LEDs

TECHNICAL DATA SHEET

TECHNICAL SPECIFICATION

Model Number	TPC-8922/24	TPC-8922/240
Image Sensor	1/3" Colour Sony Super HAD CCD Sensor	
IR Light, Maximum Range	80m	
LED Quantity	7 Pieces	
IR Light ON/OFF	Photo Diode Sensor Control	
IR Beam Angle	3 pcs 25°, 4 pcs 45°	
Horizontal Resolution	560TVL (Col); 600TVL (Mono)	
Lens	Varifocal Manual & Auto IRIS IR Lens 9~22mm	
Lens Mount	Board Mount Back Focus Adjustment	
Effective Pixels (H x V)	768 x 494	752 x 582
Video Output	1V p-p Composite, 75 Ohm BNC	
AGC	Auto Gain 36dB	
Shutter Speed	1/50 (60) ~ 1/120,000 Sec	
Back Light Compensation	Auto Gain 36dB	
White Balance	ATW (2500°K-9000°K) / AWB	
Digital Noise Reduction	Auto	
Gain Control	Auto	
Temper Glass Thickness	4mm	
Video Format	PAL	
Mounting Bracket	Fully-Cable Managed	
Coating	Ivory Powder Stove	
Construction	Die-Cast Aluminum Alloy	
D/N OLPF Switch Delay Time	5 ~ 8 Sec	
Minimum Illumination (F1.2)	0.1 Lux (Col), 0.001 Lux (B/W), 0 Lux (IR On)	
S/N Ratio	>50dB	
Heater / Blower Control	18°C (On) / 28°C (Off), 35°C (On) / 25°C (Off)	
Operating Conditions	Temperature: -40°C ~ +50°C, Humidity: 30~90% RH	
Power Input	AC24V (+/-10%)	AC90~240V (+/-10%)
Power Consumption	800mA (Max, IR's On)	
IP Rating	IP66	
Dimensions (W x H x D)	120 x 117 x 215 mm	

Features and specifications are subject to change for further improvement without any notice