

Colour CCD Camera

FAC 520AV

- Day / Night Dome with Sony 1/3" Super HAD HQ1 Sensor
- Vandal Resistant Housing with half Tint dome & Black Inner
- Weather Proof (IP66) with Security Screws
- Horizontal Resolution 550TVL Colour / 620TVL Mono
- 5- 50mm Varifocal type DC Drive Auto Iris Lens
- Easy Install
- 3 Axis camera adjustment Bracket (Wall or Ceiling Mount)
- Cable Entry top & Side
- Comes with Power & Video cable



Description

This new plettac Security series of Vandal Resistant Domes use the Sony 1/3" Super HAD HQ1 sensor to provide excellent low light images 0.1lux at F1.2. Aesthetic pleasing design.

The Automatic Electronic shutter has large control range adapting smoothly to changing light conditions. The AGC circuit amplifies the signal in case of low light environment. The white balance circuit can be set to Automatic or manual adjustment for optimal colour reproduction.

The dome has a 3 way adjustable axis allowing ceiling or wall mount capability.

The dome comes as standard with a 5 –50 mm DC drive Auto Iris lens.

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Technical Data

Video Standard	PAL /CCIR Interlaced
Video Output	1 Vpp CVBS @75 Ω (BNC)
Sensor Type	1/3" Super HAD HQ1 Interline CCD
Effective Pixels	752 (H) X 582(V)
Video Signal Processing	Internal DSP
Horizontal Resolution	550 TVL (Colour) 620TVL (Mono)
Sensitivity	0.1lux @ F1.2
Flickerless	ON /OFF Switchable
Focal Length	5 – 50mm
Gamma	0.45
Lens Control	DC Direct Drive (DD)
White Balance	Auto (2500k – 9500k)
Electronic Shutter	1/50 – 1/100,000
AGC	High / Low Switchable
SNR	more than 48dB
Back Light Compensation	On /Off switchable
Sync Systems	Internal Negative Sync
Operating Voltage	12Vdc/24VAC
Power Consumption	2.16w @ 12Vdc 1.9W@24Vac
Temperature Range	-10° C to + 50° C
EMC	CE Compliant
Dimensions (mm; W x H x D)	160 x 140
Dome Housing	Beige
Dome Housing Cover	Tinted Polycarbonate with Black Inner

Design & Specifications are Subject to Change without Notice