

TECHNICAL DATA SHEET

AVR35MXVAI

AVR Series Day/Night Vandal Resistant Dome Camera



KEY FEATURES

- Tamper and Vandal Resistant Aluminium Housing
- Impact Resistant Clear 0.75mm Polycarbonate Bubble
- Integrated Varifocal lens
- Surface and Flush Mount Options
- High Resolution
- True Day/Night Operation
- Mechanically Removed IR Cut-Filter
- Backlight Compensation
- Automatic Gain Control
- Line Lock with Phase Adjustment
- Unique 3 axis Gimble
- Weatherproof (IP66 rated)

OPTIONAL ACCESSORIES

CCTV Power Supply In-Line 12V DC 500mA Regulated Linear Power Supply Unit with Fixing Mount.

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TECHNICAL SPECIFICATION

Model Number	AVR35MXVAI
Image Sensor	1/3 IT CCD
Video Format	PAL
Horizontal Resolution	480 TVL (Day) 520 TVL (Night)
Scanning System	2:1 Interlace
Effective Pixels (H x V)	752 x 582
Lens	2.9 - 10mm
Minimum Illumination (F1.6)	0.5 Lux (Col) 0.03 Lux (B&W)
Synchronisation	INT/LL selectable
Frequency	Horizontal: 15.625 KHz Vertical; 50.00Hz
Video Output	1.0Vp-p / 75 Ohm
Electronic Shutter	Auto/manual 1/50 ~ 1/100,000 seconds
Automatic Gain Control	Yes Selectable
White Balance	ATW / AWB
S/N Ratio	>48dB (AGC Off)
Power Consumption	200mA
Power Supply	12V DC
Operating Temperature	Temperature: -10°C ~ +50°C, Humidity: 30% ~ 90% RH
Dimensions (D x H)	129 x 104 mm
Weight	944g

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