TECHNICAL DATA SHEET

AVRDD-6351DV

Ultra High Resolution True Day/Night Vandal Dome

SURFACE MOUNT

FLUSH MOUNT

KEY FEATURES

- 1/3" Sony Super HAD CCD
- Ultra High Resolution, 600 TVL
- Tamper & Vandal Resistant Housing
- Mechanical IR Cut-Filter
- Dual Mount (Surface / Flush Mount)
- Digital Noise Reduction (DNR) - 4 Levels
- Saves Up To 70% HDD Storage with DNR, Using MPEG 4 Codec
- Automatic Gain Control
- Back Light Compensation
- O.S.D. Menu
- Mirror Function
- Privacy Masking
- Motion Detection
- Weatherproof (IP66 Rated)
- Three Axis Gimbal
- Dual Voltage

ORDERING INFORMATION

AVRDD-6351DV	Day/Night Vandal Dome With 2.9-10mm DC VF AI Lens, Dual Voltage

OPTIONAL ACCESSORIES

AVRWB	Wall Mount Bracket (comes with a fixing kit)

GENIE CCTV LTD. | CCTV House, City Park, Watchmead, Welwyn Garden City, Hertfordshire, AL7 1LT, United Kingdom | Tel +44(0)1707 330541 Fax +44(0)1707 330543 | Email info@geniecctv.com | www.geniecctv.com

TECHNICAL DATA SHEET

TECHNICAL SPECIFICATION

Model Number	AVRDD-6351DV
Image Sensor	1/3" Sony Super HAD CCD
Horizontal Resolution	600 TVL (Col), 700 TVL (Mono)
Sensitivity (50 IRE @ F1.2)	0.15 Lux
Lens	2.9-10mm DC AI Varifocal
Effective Pixels (H x V)	752 x 582
Electronic Shutter Speed	Auto/Manual 1/50 ~ 1/120,000 Seconds
Digital Zoom	ON / OFF (x16)
Scanning System	2:1 Interlace
Synchronisation	INT/LL Selectable, 0~359° (Adjustable)
Frequency	Horizontal: 15.625KHz Vertical: 50Hz
Video Output	1.0Vp-p~75Ω
S/N Ratio	>52dB (AGC OFF, WEIGHT ON)
VBS Extra Connector	For Local Connection of Test Monitor
Day / Night	AUTO / COLOUR / BW / EXTERN
DNR	OFF / LOW / MIDDLE / HIGH
O.S.D.	Yes, Built-In
Gain Control	OFF / LOW / MIDDLE / HIGH
White Balance	ATW / AWC / MANUAL (1,800°K ~ 10,500)
Back Light Compensation	LOW / MIDDLE / HIGH / OFF Selectable
Mirror	Built In
Sens-Up	OFF / AUTO
Motion Detection	ON / OFF (8 Zones)
Privacy Function	ON / OFF (12 Zones)
Iris Control	DC / VIDEO
IP Rating	IP66
Operating Conditions	Temperature: -10°C ~ +50°C, Humidity: 30 ~ 90% RH
Power Supply	DC 12V / AC 24V
Power Consumption	DC 12V / AC 24V (Max 240mA/360mA)
Dimensions (D x H)	Ø143.64 x 119 mm
Weight	1100g

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