

TECHNICAL DATA SHEET

VRCD-535 I

Super High Resolution Digital Day/Night Vandal Dome Camera



KEY FEATURES

- 1/3" Sony Super HAD CCD
- Super High Resolution, 540 TVL
- Vandal Resistant Housing
- Digital Day/Night
- 100mm Polycarbonate Bubble
- Digital Noise Reduction (4 Levels)
- Saves Up To 70% HHD Storage With DNR, Using MPEG Format
- Three Axis Camera Positioning
- Selectable Gain Control
- Electronic Shutter Control
- Selectable White Balance
- O.S.D. Menu
- Motion Detection
- Mirror Function
- Privacy Function
- IP66 Rated
- DC 12V Or Dual Voltage

ORDERING INFORMATION

VRCD-535 I	Digital Day/Night Vandal Dome with 2.9-10mm DC AI VF Lens, 12V
VRCD-535 I/DV	Digital Day/Night Vandal Dome with 2.9-10mm DC AI VF Lens, Dual Voltage

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TECHNICAL SPECIFICATION

Model Number	VRCD-535 I
Image Sensor	1/3" Sony Super HAD CCD
Horizontal Resolution	540 TVL
Sensitivity (40 IRE @ F1.2)	0.3 Lux (Col), 0.1 Lux (Mono), 0.002 Lux (SENS-UP ON)
Lens	2.9-10mm DC AI Varifocal (F1.2)
Effective Pixels (H x V)	752 x 582
Electronic Shutter Speed	1/50~1/100,000 Sec
Scanning System	2:1 Interlace
Synchronisation	INT/LL Selectable
Frequency	Horizontal: 15.625KHz Vertical: 50.00Hz
Video Output	1.0Vp-p~75Ω
S/N Ratio	>50dB (AGC Off)
VBS Extra Connector	For Local Connection of Test Monitor
Day / Night	Auto
O.S.D.	Yes, Built-In
Gain Control	OFF / LOW / MIDDLE / HIGH
White Balance	ATW / AWB / MANUAL (1800°K~10500°K)
Back Light Compensation	LOW / MIDDLE / HIGH / OFF Selectable
Motion Detection	ON / OFF
Mirror	Built-In (Horizontal Image Inversion)
Sharpness	Selectable Range from 0 ~ 31
Privacy Function	ON / OFF
Iris Control	DC / VIDEO
Camera ID	Up To 15 Alphanumeric Characters
Construction	Aluminium Cast Dome With Polycarbonate Bubble
IP Rating	IP66
Operating Conditions	Temperature: -10°C ~ +50°C Humidity: 30 ~ 90% RH
Power Supply	DC 12V or DC 12V / AC 24V
Power Consumption	Max 3.5W
Dimensions (D x H)	145 x 100mm
Weight	1100g

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