

TECHNICAL DATA SHEET

VR6504HIR

Super High Resolution Day/Night Vandal Resistant Dome with IR LEDs



Dome + Wall Bracket

KEY FEATURES

- 1/3" Sony Super HAD CCD
- Super High Resolution, 540 TVL
- Digital Day/Night
- Vandal Resistant Housing
- 22 Pc LEDs
- Up To 15m IR Distance*
- Integrated Varifocal Lens
- Auto Gain Control
- Electronic Shutter Control
- Auto White Balance
- IP66 Rated
- Three Axis Camera Positioning
- Dual Voltage
- Wall Bracket Available

* Assumes Ideal Conditions

ORDERING INFORMATION

VR6504HIR Day/Night Vandal Dome with IR LEDs, 4-9mm DC AI Varifocal Lens

WB6504 Wall Bracket for Vandal Dome



Wall Bracket

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TECHNICAL SPECIFICATION

Model Number	VR6504HR
Image Sensor	1/3" Sony Super HAD CCD
Horizontal Resolution	540 TVL (Col), 560 TVL (Mono)
Sensitivity (50 IRE @ F1.2)	0.5 Lux (Col), 0.05 Lux (Mono), 0 Lux with IR ON
Lens	4-9mm DC AI Varifocal
Effective Pixels (H x V)	752 x 582
Electronic Shutter Speed	1/50~1/100,000
Scanning System	2:1 Interlace
Synchronisation	INT/LL Selectable
Frequency	Horizontal: 15.625KHz Vertical: 59.94Hz
Video Output	1.0Vp-p~75Ω
S/N Ratio	>48dB (AGC Off)
Automatic Gain Control	ON
Flickerless	OFF
White Balance	ATW
Back Light Compensation	ON
Iris Control	DC / VIDEO
IP Rating	IP66
IR LED Quantity	22 Pcs
IR Illumination Distance	Approximately Up To 15m*
IR Wavelength	850nm
Operating Conditions	Temperature: -10°C ~ +50°C Humidity: 30 ~ 90% RH
Power Supply	DC 12V / AC 24V
Power Consumption	200mA (CDS ON: 420mA)
Dimensions (W x D)	145 x 100 mm
Weight	600g

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

*Illumination distance quoted above is based on optimal conditions