

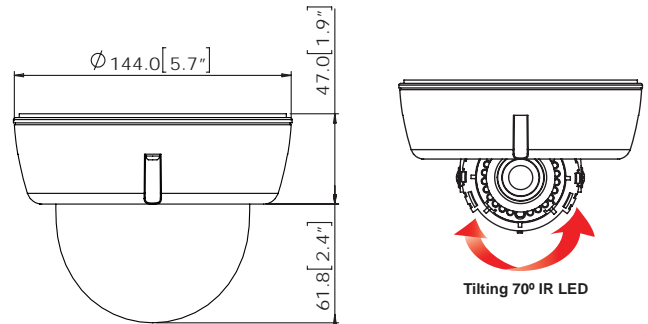


V5661TIR



5 YEAR
WARRANTY

Dimensions (unit : mm)



Summary

The new Star-Light MPA™ Cameras offer the highest analog resolution with a 1.3MP CMOS sensor allowing the camera to receive and process images in high resolution (up to 820TVL) and digitally zoom with no pixelation. The cameras also offer Intelligent Motion Detection, Automatic Digital Zoom and motion tracking, True Day & Night, 3D Digital Noise Reduction, De-Fog, remote camera control via RS-485 / UTC and alarm output. The Star-Light MPA™ is an intelligent solution for any application.

Features

- 1/3" Sony® 1.3M CMOS
- 820 TV Lines [B/W], 800 TV Lines [Color]
- 2.8~12mm Varifocal Auto Iris Lens
- Star-Light™ (Super Low Light Technology)
- 100ft Range IR with Intelligent Camera Sync, Smart IR
- TDN (True Day and Night/IR Cut Filter)
- WDR (Wide Dynamic Range)
- 3D DNR (3D Digital Noise Reduction)
- HME (Highlight Masking Exposure)
- DRC (Dynamic Range Compressor)
- Defog (Extreme Weather Image Compensation)
- Digital Quick Zoom & 8x Digital Zoom
- 16:9 and 4:3 Viewing Angles
- Programmable Privacy Zones (4) & Motion Detection
- AGC / BLC / AWB
- Easy Icon Driven OSD Menu with Built-in Joystick
- IP66 Certified (Weatherproof)
- RS-485 & UTP Built-In
- Alarm Sensor Input & Relay Output
- Auto Sensing 24VAC/12VDC with Line Lock
- Secondary Video-BNC Output

Specifications

VIDEO	
Image Sensor	1/3" Sony 1.3 Megapixel CMOS Sensor
Active Pixels	1280 (H) x 1024 (V)
Scanning System	2 : 1 Interlace
Frequency	15.734KHz (H), 59.95Hz (V)
Synchronization	Internal or Line Lock
Horizontal Resolution	820 TV Lines [B/W], 800 TV Lines [Color]
Minimum Illumination	F1.2 (30IRE): 0.0 Lux
S/N Ratio	55dB (AGC off)
Video Output	CVBS: 1.0Vp-p / 75 Ω
Alarm Output	1 Alarm Output
LENS	
Focal Length	2.8~12 mm
Lens Type	Varifocal Auto Iris Lens
IR Distance	100ft Range IR
OPERATIONAL	
Shutter Speed	50(60) ~ 60,000s
Backlight	OFF / HME / BLC / WDR
Star-Light (Sense-Up)	OFF / x2 ~ x64
3D-DNR	OFF / Low / Middle / High
White Balance	ATW / AWB / PUSH / MANUAL
Day and Night	Auto / Day / Night
Mirror/ Flip	OFF / ON
Auto Gain Control	0 ~ 20
Intelligent Motion Detection	Digital Quick Zoom
Motion Detection	4 Motion Regions
Privacy Zones	16 Programmable Privacy Masks
Enhanced Day & Night Function	LED Operation point selection, External LED ON/OFF Control
Sharpness	0 ~ 10
Gamma	0.45 ~ 0.65
De-Fog	OFF / ON
ENVIRONMENTAL	
Operating Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Humidity	Less than 90% (Non-Condensing)
IP Rating	IP66 (Protects against dust and high pressure water.)
ELECTRICAL	
Power Requirement	Dual Voltage (DC12V, AC24V)
Power Consumption	DC12V: 3.3W, 275mA, LED On: 5.94W, 495mA
	AC24V: 2.56W, 106mA, LED On: 4.9W, 204mA
MECHANICAL	
Housing Material	Aluminum
Dimensions	145 x 108.8 mm (5.7 x 4.28 in)
Weight	1.65 lbs

Specifications subject to change without notice.

Accessories (Optional)



DWC-V1WM

Wall Mount for V1, V3, V5 & V6 Housing



DWC-V1CM

Pendant Mount for V1, V3, V5 & V6 Housing



DWC-V1CNM

Corner Mount for V1, V3, V5 & V6 Housing



DWC-V1JUNC

Junction Box for V1, V3, V5 & V6 Housing

DW DIGITAL WATCHDOG®
Complete Surveillance Solutions