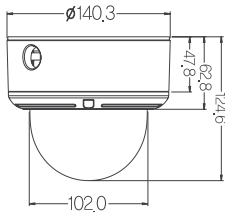




Dimensions (Unit:mm)



Features

- 1/3" Sony Super HAD II CCD
 - 560 TV Lines
 - Omni Focus 2.9~8.5mm, 3X Motorized Zoom, Auto Iris
 - Easy Icon Driven OSD Menu with Built-in Joystick
 - Power over Ethernet [PoE] IEEE802.3af
 - 70ft Range IR with Intelligent Camera Sync
 - 3D-DNR (3D Digital Noise Reduction)
 - EWDR (Electronic Wide Dynamic Range)
 - Star-Light (Super Low Light Technology)
 - TDN (True Day and Night/IR Cut Filter)
 - HME (Highlight Masking Exposure)
 - Produces Negative Image
 - Secondary Video-BNC Output for Easy Installation
 - Auto Sensing 24 VAC/12 VDC with Line Lock
 - Zoom and OSD Control by IR Remote Controller
 - 3X Digital Zoom
 - AGC (Auto Gain Control)
 - BLC (Back Light Compensation)
 - AWB (Auto White Balance)
 - Mirror Image Control
 - Programmable Privacy Zone (6) & Motion Detection
 - Sharpness Control
- ## Feature of Network
- H.264 Video Compression Based Linux Embedded
 - Up to 30 fps (D1, 4CIF, VGA, CIF, QVGA).
 - Interactive 2-way Audio Communication
 - Variable Bandwidth Control
 - Web-Server Built-in / Free DDNS / No Additional Software Required
 - SW Functions Remotely Upgradeable
 - Auto IP and UPnP Support
 - Static and Dynamic IP (ADSL, DHCP, and DDNS) Support
 - Event Notification by E-mail on Sensor and Motion Detection Trigger
 - Multiple Levels of Password Protection
 - PDA: WinCE & WinCE.NET Mobile Manager
 - Integrated to DW-Hybrid DVR, NV5200, DW 9000VMS, DW-NEXUS

Accessories

- DWC-V1CM Pendant Mount Bracket for V1,V3 Housing
- DWC-V1CM-Pole-ADT Extendable Adapter for Pendant Mount
- DWC-V1CNM Corner Mount Bracket for V1,V3 Housing
- DWC-V1JUNC Junction Box for V1, V3 Housing
- DWC-V1WM Wall Mount Bracket for V1,V3 Housing



Specifications

Model	iV3377WTIR	
Image Sensor	1/3" Super HAD II CCD	
Number of Pixels	811(H) x 508 (V), 411K pixels	
Pixels-Effective	768(H) x 494(V)	
Scanning System	NTSC 525 lines, 2:1 interlace	
Horizontal Resolution	560 TV Lines [Color], 580 TV Lines [B/W]	
Minimum Illumination	F1.2: 0.14 lux, x256 Starlight: 0.0005 lux in Color	
IR Distance	70ft Range	
Video Out	VBS 1.0Vp-p(75 ohm Load)	
Video S/N Ratio	50dB or higher(AGC off)	
	Varifocal	Omni-Focus Lens [2.9 ~ 8.5mm]
	Zoom	3X Motorized Zoom
Shutter Speed	1/60s up to 1/100,000s	
Gamma	0.45	
Synchronizing System	Internal & External Line Lock	
OSD	StarLight	OFF - x256
	3D DNR	OFF / LOW / MIDDLE / HIGH
	AWB	ATW / AWC / MANUAL / PUSH
	Gamma	USER / 0.45 / 0.6 / 1.0
	Motion Detection	ON / OFF
	Mirror	ON / MIRROR / V-FLIP / ROTATE
	Digital Zoom	3X
	Negative Image	ON / OFF
	Sharpness	0 -49
	Privacy Zone	6 Programmable Zones
	HME	ON/OFF set level 0~60
	SLC	ON/OFF set level 0~50
PERFORMANCE		
Video	Resolution	D1 / 4CIF / VGA / CIF / QVGA
	Compression	H.264
	Bitrate	32kbps ~ 8Mbps
	Frame Rate	30 fps @ All Resolution
Network	Streaming	H.264 Dual Stream or Simultaneous H.264 and MJPEG
	Ethernet	Ethernet (10/100 Based-T), RJ-45 Connector
	Protocol	TCP, IP, HTTP, DHCP, PPPoE, DDNS, ICMP, UPnP
	Max. Remote Users	10 Clients
Audio	Compression	G.711 / G.726 / ADPCM
	Communication	Full Duplex
	Input / Output	1Ch In / 1Ch Out
Operating Temperature	-10 °C ~ +55 °C (14 °F ~ 131 °F)	
Storage Temperature	-20 °C ~ +75 °C	
Humidity	Less than 90%	
Power Requirement	12VDC / 24VAC (60Hz) / PoE (IEEE 802.3af)	
Power Consumption	DC12V: 4.4[W], IR-On: 7.4[W] AC24V: 4.4[W], IR-On: 7.5[W]	
Dimensions	140.3mm x 124.6mm	
Nema Type	IP66	
Weight (approx.)	2.2 lbs	
Certification	CE, FCC, RoHS	

