

MDW-W2QS(42IR)

IP VANDAL PROOF DOME 42IR LED CAMERA

- FEATURES -

- 1CH H.264 / MJPEG Network camera
- High reliability embedded RTOS
- Max 30fps@704x480(D1), Max 25fps@704x576(D1)
- Composite monitor output
- Audio Input : Microphone input
- Audio Output : Speaker output
- Ethernet : 10/100 Base-T, PoE (Optional)
- Flexible frame rate and format conversion
- Communication RS-485
- Static / Dynamic IP / Upnp DDNS Client
- RTP Stream Server Support
- Web Browser Viewer
- 1/3" SONY High-Resolution Super HAD II CCD
- 600TV Lines Horizontal resolution (B/W : 700TV Lines)
- Excellent low light sensitivity of 0.05Lux @ F1.2 (LED On : 0Lux)
- Sens-up : x2 ~ x512 (Color : 0.0001Lux, B/W : 0.0000026Lux)
- 42ea IR LED (Visibility Range : 35~40m)
- True Day & Night (ICR)
- 2D + 3D Digital Noise Reduction
- Digital Image Stabilizer
- Motion Detection 8 Zone
- Privacy 12 Zone
- x16 Digital Zoom
- DC Varifocal ICR lens f=2.8~11.0mm
- IP66 Weatherproof Type

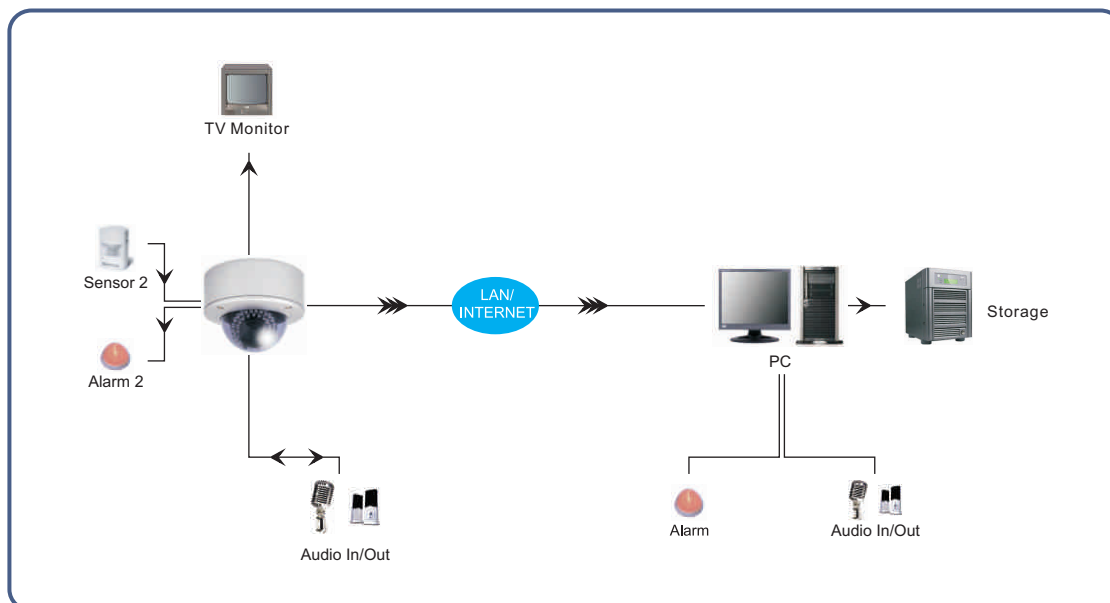


- BRACKET -

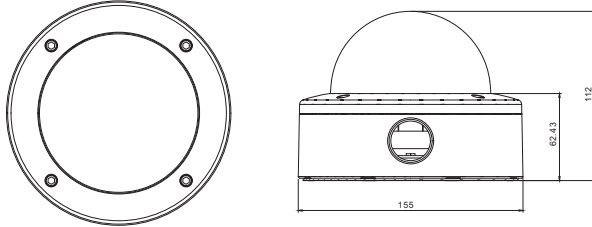


Wall Mount Bracket (MBR-401WM)

- CONFIGURATION -



- DIMENSION -



- SPECIFICATIONS -

MDW-W2QS(42IR)		
VIDEO	Compression	H.264 / MJPEG
	Video Output	1CH (RJ-45)
	Speed & Resolution	30FPS @ 704x480 / 25FPS @ 704x576
	Monitor Output	Composite output with scale-down
AUDIO	Compression	AMR / G.726 / G.711
	Input / Output	1CH Mic In / 1CH Speaker Out
NETWORK	Protocol	TCP/IP, UDP, DHCP, ARP, DDNS, HTTP, SMTP, FTP, RTP, RTSP, Dynamic IP, Static IP
	Ethernet	10/100 Base Ethernet, RJ-45
	Operating System	Embedded RTOS Engine
EVENT & ALARM	Motion Detection	Motion detection area setup and sensitivity control
	Sensor Input	2
	Alarm Output	2
GENERAL	Communication	RS-485
	S/W Support OS	Windows 2000, XP, VISTA
	Watchdog	Auto Recovery System
	ETC	Web Browser Viewer and API Support
CAMERA	Image Sensor	1/3" SONY High-Resolution Super HAD II CCD
	Min. Illumination	0.05Lux/F1.2 (Sens-up : 0.0001Lux), LED On : 0Lux
	Signal to Noise Ratio	52 dB
	Backlight Compensation	BLC / HLC / OFF
	White Balance	ATW / OUTDOOR / INDOOR / MANUAL / AWC (1,700°K ~ 11,000°K)
	Gain Control	LOW / HIGH / OFF
	2D + 3D DNR	ON / OFF
	Day & Night	COLOR / BW / AUTO(ICR) / EXT
	Sens-up	AUTO (x2 ~ x512) / OFF
	SSNR	OFF / ON (Level Adjustable)
	Digital Image Stabilizer	OFF / ON
	Digital Zoom	OFF / ON (x1 ~ x16)
	Motion Detection	OFF / ON (8 Programmable zones)
	Privacy	OFF / ON (12 Programmable zones)
	Communication	RS-485
	OSD	Built-in (Eng, Kor, Fre, Ger, Ita, Jap, Por, Spa, Rus, Pol, Cze, Chi)
	LED Qty	42ea
	Lens	DC Varifocal ICR Lens f=2.8~11.0mm
	Input Voltage	DC 12V (±10%)
	Power Consumption	Max. 13W / 870mA
	Operating Temp/Hum	-10°C to +50°C / 30% to 80% RH
	Storage Temp/Hum	-20°C to +60°C / 20% to 90% RH
	Dimension	155(Ø) x 112(H)mm
	Weight	Approx. 900g
	Option	Poe Receiver

* The above specifications can be changed without any prior notification.