

# MDW-Z2Q33

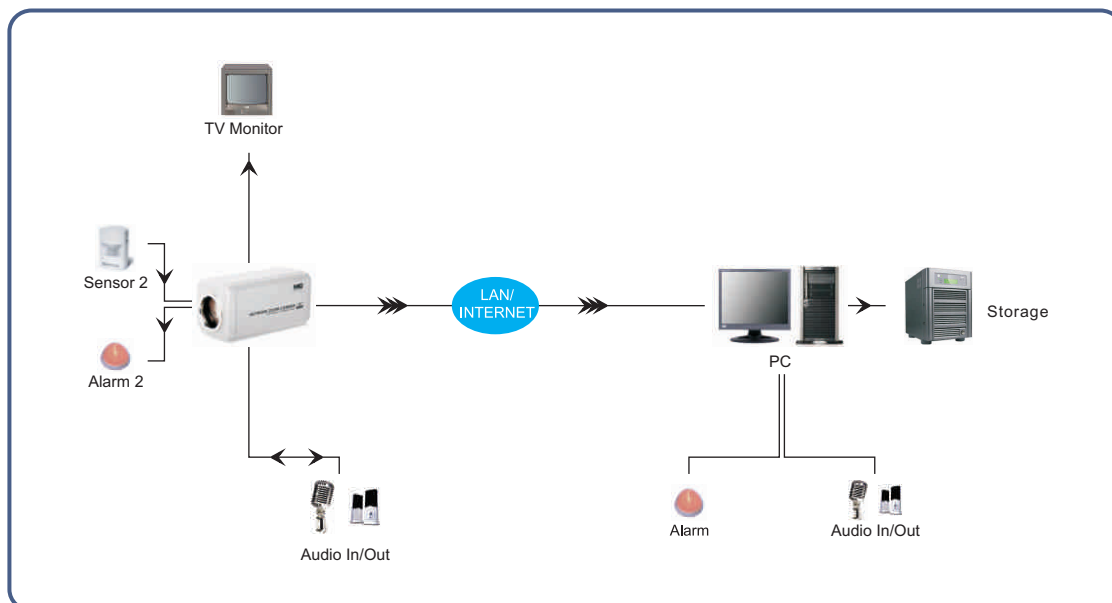
## X33 IP ZOOM CAMERA



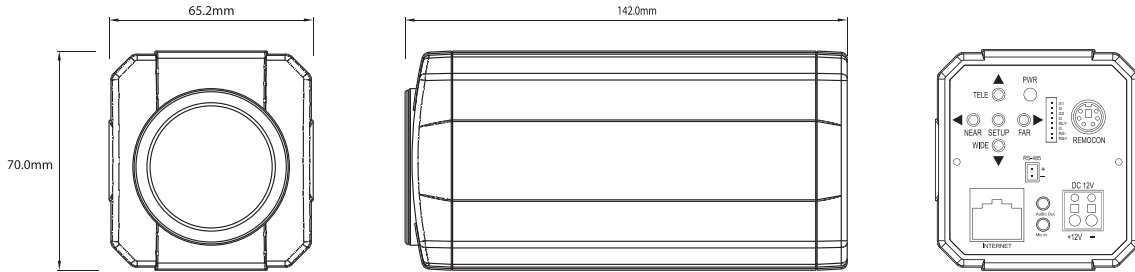
### - FEATURES -

- 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 (Option)
- Flexible frame rate and format conversion
- Communication RS-485
- Static / Dynamic IP / Upnp DDNS Client
- RTP Stream Server Support
- Web Browser Viewer
- 1/4" SONY Super HAD CCD
- 550TV Lines Horizontal Resolution (B/W : 680TV Lines)
- Excellent low light sensitivity of 0.4Lux/F1.6 (B/W : 0.02Lux/F1.6)
- High Durability Built in x33 Optical Power Zoom
- x12 Digital Zoom (Total : x396 Zoom)
- True Day & Night : Filter Switching Mechanism
- Auto Focus / Auto Iris
- RS-485 Supported

### - CONFIGURATION -



**- DIMENSION -**



**- SPECIFICATIONS -**

MDW-Z2Q33		
<b>VIDEO</b>	Compression	H.264 / MJPEG
	Video Output	1CH (RJ-45)
	Speed & Resolution	30FPS @ 704x480 / 25FPS @ 704x576
	Monitor Output	Composite output with scale-down
<b>AUDIO</b>	Compression	AMR / G.726 / G.711
	Input / Output	1CH Mic In / 1CH Speaker Out
<b>NETWORK</b>	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
<b>EVENT &amp; ALARM</b>	Motion Detection	Motion detection area setup and sensitivity control
	Sensor Input	2
	Alarm Output	2
<b>GENERAL</b>	Communication	RS-485
	S/W Support OS	Windows 2000, XP, VISTA
	Watchdog	Auto Recovery System
	ETC	Web Browser Viewer and API Support
<b>CAMERA</b>	Image Sensor	1/4" SONY Super HAD CCD
	Min. Illumination	Color : 0.4Lux/F1.6, B/W : 0.02Lux/F1.6
	Optics	x33, f=3.5 to 115.5mm (F1.6 to 3.6)
	Min. Focus Distance	1500mm
	Digital Zoom	OFF / ON (Limit x12)
	Angle Field of View	H : Appr. 55.5° (Wide) to 1.77° (Tele) / V : Appr. 42.5° (Wide) to 1.33° (Tele)
	Signal to Noise Ratio	50 dB (AGC Off, Weight On)
	Backlight Compensation	BLC / HLC / OFF
	White Balance	ATW / AWC / MANUAL / INDOOR / OUTDOOR
	Gain Control	LOW / MIDDLE / HIGH / MANUAL / OFF
	Digital Noise Reduction	LOW / MIDDLE / HIGH / OFF
	Day & Night	AUTO / EXT / DAY / NIGHT(ICR)
	Digital Image Stabilizer	OFF / ON
	Digital Zoom	OFF / ON (x1 ~ x12)
	OSD	Built-in
	Input Voltage	DC 12V (±10%)
	Power Consumption	Max. 5.1W
	Operating Temp/Hum	-10°C to +50°C / 30% to 80% RH
	Dimension	62.5(W) x 70.0(H) x 142.0(D)mm
	Weight	Approx. 600g
Option	Poe Receiver	

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