

## WDP-84ML2M Series

### 2 Megapixel Full HD IP Mullion Camera

- WDP-84ML2M-BK (PANTONE Black C)
- WDP-84ML2M-BR (PANTONE 875C)
- WDP-84ML2M-SL (PANTONE 877C)
- WDP-84ML2M-WT (PANTONE White)



WDP-84ML2M-BK



WDP-84ML2M-BR



WDP-84ML2M-SL



WDP-84ML2M-WT



- CAM Low Light
- HD Motion Detection
- 3D DNR Dual Stream
- 1/2.8" CMOS Progressive Scan
- PoE -30°~+60°

## Specification

Camera	Image sensor	1/2.8inch 2.38 megapixel full HD CMOS image sensor
	Scanning system	Progressive scan
	Lens	2.9mm 3mega pixel fixed lens
	Number of active pixels	1920(H) x 1080(V) = 2M pixel
	Total number of pixels	1944(H) x 1224(V) = 2.38M pixel
	Video output mode	Full HD 1080p 30P
	Shutter control	Rolling shutter
	Sensitivity	425mV/Lux-sec
	Backlight compensation	OFF/WDR/BLC/HSBLC
	Day & night	Auto/color/B&W (selectable)
	AGC	Low/middle/high
	White balance	AWB/AWC set/manual/indoor/outdoor
	Wide dynamic range	Yes
	Noise reduction	2DNR/3DNR/smart-NR
Audio	Image setting	White balance, exposure control, color, brightness, sharpness, contrast
	Compression	H.264@HP, MJPEG
	Streaming	Simutaneous multiple streams MJPEG streaming over HTTP or HTTPS 1x line out
	Resolution	640x480, 800x480, 800x600, 1024x768, 1280x720, 1280x1024, 1920x1080
Networking	Frame rate	up to 30fps @1080p
	Interface	10/100 Mbps Ethernet, RJ-45
	ONVIF	Version 2.2 support
	Protocols	IPv4, TCP/IP, HTTP, HTTPS, UPnP, BONJOUR RTP/RTSP, SMTP, FTP, DHCP, NTP, DNS, DDNS, SNMP
Security	Users	8 clients monitoring at the same time
	Security	Multi-level user access with password protection IP address filtering HTTPS encrypted data transmission
Maintenance	Firmware	Supports firmware upgrade
	Dual booting	Support for firmware recovery
	Factory reset	Restores to factory default settings
Application	Application	SDK available for application development and system intergration
LED indecators	System status	Normal operation, firmware upgrade, network unlinked no connection of camera unit, system startup
	Factory reset	Factory resetting
	Power status	Power on / off

## Specification

Connectors	Ethernet / PoE	RJ-45 jack
	Power input	DC jack
	Camera input	USB STP cable, max length = 23 feet, impedance 100ohm
Power	Dimensions	IEEE 802.3af
	Weight	9 VDC ~ 28 VDC input
	Weight	Max 6.5W
Environmental	Weight	-30°C ~ +60°C
	Weight	10 ~ 90% RH, non condensing

## Dimension

