

## Megapixel Full HD Armordome Camera



**WDD-5499VHD**  
**WDD-5499HDN (WITH IR LEDS)**

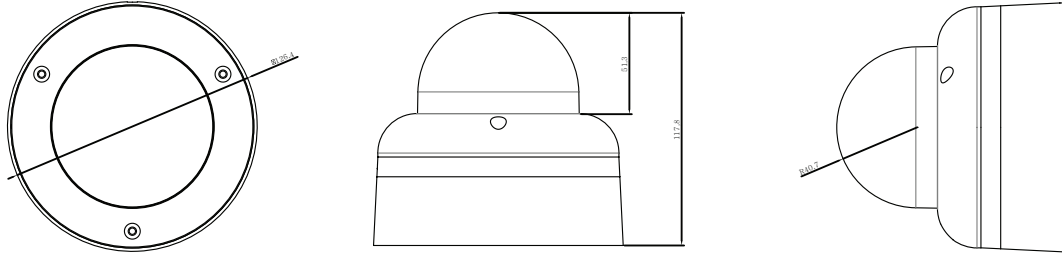
### MAIN FEATURES

- 2Megapixel Full HD IP Dome Camera
- Up to 30fps @1080p (H.264)
- Progressive Scan
- Dual Streaming (H.264 & MJPEG)
- Power over Ethernet
- Ultra Compact Design / Rugged Weatherproof Housing
- Built-In Micro SDHC Slot for Storing Snapshots & Video Clips
- Infra-Red LED Day/Night - (WDD-5499HDN only)
- Varifocal Lens 3.5mm ~ 12mm

**WELDEX CAN CUSTOMIZE CAMERAS FOR YOUR SPECIFIC NEED!!**

# WDD-5499 Series (Megapixel Full HD Armordome Camera)

## DIMENSIONS



## SPECIFICATIONS

<b>Camera</b>	Image Sensor	Sony IMX122 1/3" 2.1 Megapixel CMOS		
	Scanning System	Progressive Scan		
	Lens	Varifocal: 3.5mm~12mm		
	Electronic Shutter Speed	Auto / Flk; NTSC: 1/30 ~ 1/50,000sec PAL: 1/25~ 1/50,000sec		
	White Balance	AWB / Manual / Indoor / Outdoor		
	Backlight Compensation	BLC / HLC / Off		
	ACCE	Low / Middle / High / Off		
	AGC	Low / Middle / High		
	Day & Night	Auto / BW / Color / EXT (Selectable)		
	2D/3D-NR	2DNR / 3DNR / SMART NR		
	S/N Ratio	More than 50dB		
	Min. Illumination	1.0Lux(Color) , 0.5Lux(BW), 0.02Lux(Sens-up x60)		
	WDR	-		
Intelligent Video	-			
<b>Video</b>	Compression	H.264 @HP, MJPEG		
	Streaming	H.264	UDP, TCP, HTTP, or HTTPS	
		MJPEG	HTTP or HTTPS	
	Resolution	H.264	up to 1080p	
		MJPEG	352x192, 640x480, 1280x720	
Frame Rate	H.264	up to 30fps @ 1080p		
	MJPEG	up to 30fps @ 720p		
Output	NTSC/PAL 1Vp-p 75ohm Composite			
<b>Audio</b>	Input / Compression	Internal C-MIC (-30dB) / G.711 / AAC		
	Output	Supports volume control & mute		
<b>Networking</b>	Interface	10/100 Mbps Ethernet, RJ-45		
	ONVIF	Supported		
	Protocols	IPv4, IPv6 (coming soon), TCP/IP, HTTP, HTTPS, UPnP, RTP/RTSP, SMTP, FTP, DHCP, NTP, DNS, DDNS, QoS (coming soon), SNMP		
	Users	8 Client monitoring at the same time		
<b>Storage</b>	File Format	MP4		
	SDHC	Built-In Micro-SDHC Slot [4GB~32GB] Stores snapshots & video clips		
<b>Alarm &amp; Events</b>	Motion Detection	On / Off (12 Zone Selectable)		
	Sensor & Trigger Out	1ch NO/NC input & 1ch NO/NC output		
	Notifications	Event notification using SMTP, FTP		
<b>Applications Security</b>	Security	Multi-level user access with password protection		
	Security	IP address filtering / HTTPS encrypted data transmission		
<b>Connectors</b>	Connectors	Ethernet: RJ-45; Video Output: 1x BNC Jack; Audio Output: 1x Stereo Phone Jack; Alarm In/Out: 4P Strip Wire; Power Input: 1x DC Jack		
<b>Power</b>	Power over Ethernet	IEEE 802.3af, 13Watt		
	Power Supply/Consump.	9~28VDC		
<b>Maintenance</b>	Maintenance	Firmware Upgrade; 16ch Remote Management (RMS)		
<b>Approvals</b>	Approvals	-		
<b>Environmental</b>	Operating Temp/Hum	-10°C ~ 60°C / 10~90 RH, non condensing		
	Operating System	Embedded Linux		
<b>System</b>	Dimensions	5" x 4"		
	Weight	-		