

## WBXID282MW & WBXID282MG

2MP True WDR IR Eyeball Camera



The WBXID282MW&WBXID282MG are 2 MP (1920 × 1080) eyeball camera constructed with a 2.8mm lens. This 2 MP camera is IP67 rated and provides HD Image quality and is ideal for numerous indoor/outdoor applications such as commercial applications, home or office use as well as monitoring hallways, unattended storage areas and various other installation applications.

- 2.8 mm lens
- 18 IR LEDs
- IR Distance: 30 m/100 ft
- 3D Digital Noise Reduction
- True Wide Dynamic Range
- Onvif Supported
- IP 67 Rated
- PoE/12 VDC
- 5 Year Warranty

DIAMETER: 94mm

DEPTH: 84mm

WEIGHT: 360g

FOR MORE INFORMATION,  
CONTACT YOUR ADI SALES PERSON.

Onvif



# Specifications

<b>Model</b>	WBXID282MW/WBXID282MG
<b>Image Sensor</b>	1/2.7" Progressive Scan CMOS
<b>Min. illumination</b>	Color :0.2Lux@(F1.2,AGC ON);B/W: 0 Lux@(IR LED ON)
<b>Day &amp; Night</b>	ICR
<b>Shutter Speed</b>	1/5-1/20000
<b>Auto Iris</b>	Fixed
<b>Wide Dynamic Range</b>	WDR >120dB
<b>Digital Noise Reduction</b>	2D/3D
<b>Lens</b>	2.8mm
<b>FOV</b>	90°
<b>IR LED</b>	18pcs
<b>IR Range</b>	30m
<b>IMAGE</b>	
<b>Video Compression</b>	H.265/H.264/ MJPEG
<b>Bit Rate (CBR/VBR)</b>	Main stream: 1080P: 500Kbps-12Mbps , 720P: 200Kbps-8Mbps ;
	Sub stream 100kb-6000kb
<b>Audio Compression</b>	G.711 ,RAW_PCM
<b>Max. Resolution</b>	1920x1080/30fps
<b>Stream</b>	Stream 1 1920x1080/1280x720
	Stream 2 D1 to QVGA
	Stream 3 1920x1080/1280x720/D1/VGA/640 x 360/CIF/QVGA
<b>Image Setting</b>	Rotate Mode, Saturation, Brightness, Contrast, Sharpness
<b>HLC</b>	Yes
<b>9:16 Corridor mode</b>	Yes
<b>ROI</b>	Yes
<b>Defog</b>	N/A
<b>NETWORK</b>	
<b>Network Protocols:</b>	IPv4,802.1x,HTTP,HTTPS,TCP/IP,UDP/IP,RTSP,DHCP,NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ICMP ,IGMP, Unicast and Multicast
<b>Alarm Trigger</b>	Motion Detection, Network Disconnect, Disk Alarm
<b>RTSP Video</b>	Standard RFC2326, Support QuickTime / VLC Player.
<b>Security</b>	User security authentication, Reset, Hardware Watch Dog
<b>Web Language</b>	English, Chinese, Polish, Italian, Portuguese, Spanish. Russian, French, Czech, Hungarian
<b>System Compatibility</b>	Onvif Supported
<b>Interface</b>	
<b>Ethernet</b>	1 Ethernet (10/100 Base-T) RJ-45 Connector
<b>GENERAL</b>	
<b>Power Supply</b>	DC12V/POE
<b>Power Consumption</b>	2.5W(IR LED OFF); 5W (IR LED ON)
<b>Operating Temperature</b>	Starting Temperature: -10°C ~ 50°C (14°F ~ 122°F )
	Working Temperature: -20°C ~ 50°C (-4°F ~ 122°F)
<b>Operating Humidity</b>	0% - 90% RH
<b>Ingress Protection</b>	IP67
<b>Product Dimensions</b>	Φ94*84mm
<b>Product Weight</b>	360g