

## Full HDTV 2 Megapixel Box IP Camera (EDW-XL3221-WL-IR3)



EDW-XL3221 Series Megapixel Box Camera uses the USA high-end Ambarella A5 processor with H.264 Main Profile algorithm. It has the amazing HD image quality with 1920x1080(1080P) resolution. Also, it features the comprehensive functions and excellent performance. It can be applied on industrial like Government, mining, bank, prison, or other applications. It can be deployed with large scale for network surveillance integrated with CMS software.

### Features:

- ◆ Amazing image quality with Ambarella A5 processor.
- ◆ Excellent low illumination, color up to 0.1Lux@F1.2
- ◆ Support WDR(range 80db).

- ◆ Smart 3D noise reduction self-adaptive to static, moving scene
- ◆ 1/3" Progressive Scan Low Light CMOS
- ◆ Resolution:1920\*1080, Standard Full HD 1080P.
- ◆ IR distance: 30m.
- ◆ H.264/MJPEG/ dual streaming,high compression ratio with high quality.
- ◆ Support network protocols :  
HTTP、TCP/IP 、 UDP 、 SMTP 、 DDNS 、 PPPOE 、 FTP 、 NTP、 UPNP, etc
- ◆ Support motion detection, network fault detection and alarm video, image snapping
- ◆ Smart privacy mask
- ◆ Built-in Web server enables the use of IE Web browser for viewing and management.
- ◆ Support ONVIF protocol

## Specification:

<b>Hardware</b>		
Sensor	1/3" Progressive Scan CMOS	
Main Processor	Ambarella A5 processor	
Effective Pixels	1920 (H) *1080 (V)	
Day/night	Auto	
Min illumination	Color:0.1Lux@F1.2 Black/white:0.01Lux@F1.2	
WDR	80DB	
<b>Interfaces</b>		
Optical Lens	Type	CS
	Lens	Auto (option)
	Focal Length	Option
LAN	10/100M, RJ45	
<b>Vide/Audio</b>		
Video	H.264 Main Profile/ MJPEG Baseline	
Resolution	Main stream	1920*1080/25fps (FULL HD 1080P)
	Sub stream	Up to 720*576/25fps
Video Bitrate	256Kbps~12Mbps adjustable, support CBR/VBR	
Video overlay	Camera name, date, bitrate, etc.	
Audio	PCM G.711	
<b>Data storage/transmitting</b>		

Storage	Video, Picture files
Alarm data transmitting	Via FTP、Email、IE、software
Network Protocols support	TCP/IP、UDP、HTTP、DNS、DDNS、DHCP、FTP、NTP、P PPOE、SMTP、UPNP
Client PC	PC
	Support IE6.0 or above(built-in Web Server )
<b>General Information</b>	
Operating Temperature	-10°C - +55°C
Operating Humidity	0% - 90%
Power	DC12V 1A
Power Consumption	3W(MAX)
Dimension	125 * 67.5 * 60mm (no include lens)
Weight	0.45 KG

**Size:**

