

AEBX520



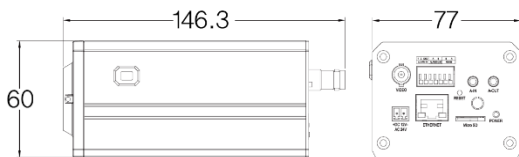
2MP H.265 Multi - functional Box IP Camera



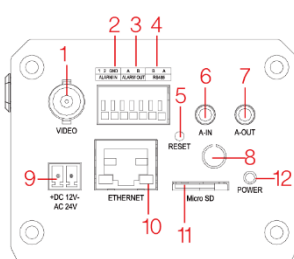
FEATURES

- 1/2.9" SONY imx323 CMOS sensor, 2MP full real-time recording;
- Using the latest standard H.265+ video compression technology, high compression ratio, accurate and stable stream control;
- Patent appearance, temperature difference between CPU core and environment are controlled within 15 °C;
- High-level lightning protection anti-static design, anti-thunder 4KV, anti-static 8KV;
- Support 128G TF card video storage, 485, reset, CVBS;
- Support 2 in 1 out alarm, 1 in 1 out audio intercom;
- DC9-16V & AC24 wide voltage input.

DIMENSION Unit : mm



BACK PANEL



- 1 - Analog video output
- 2 - Alarm input
- 3 - Alarm output
- 4 - RS485
- 5 - Reset button
- 6 - Audio input
- 7 - Audio output
- 8 - WIFI port (optional)
- 9 - Power input
- 10 - Network port
- 11 - Storage port
- 12 - Power indicator

MODEL	AEBX520	
BASIC PARAMETER		
Image Sensor	1/2.9" SONY imx323 CMOS sensor	
Chipset	Hi3516C_V300	
Effective Pixels	2MP	
Min. Illumination	Color : 0.001Lux@F1.2 ; B&W : 0.0001Lux@F1.2 ;	
Lens	Contains no lens	
Lens Port	CS	
Noise Reduction	3D digital noise reduction	
WDR	Support D-WDR , > 80db	
BLC	Support	
S/N Ratio	≥50db (AGC closed)	
Image Settings	Support for brightness, contrast, saturation, white balance, AWB (automatic white balance), AGC (automatic gain), AE (automatic exposure); support privacy area; normal / 90 ° / 270 ° image rotation; Automatic, manual color to black and other switches.	
AUDIO / VIDEO ENCODING		
Encoding Format	H.265 Main Profile Encoding ; H.264 Baseline / Main Profile/High Profile Encoding	
Image Resolution	Main Stream	1920x1080 , 1-25(30)fps ; 1280x720 , 1-25(30)fps
	Sub Stream	704x576 , 1-25(30)fps ; 640x480 , 1-25(30)fps ; 640x352 , 1-25(30)fps ; 320x240 , 1-25(30)fps
Video Bit Rate	32Kbps-16Mbps continuously adjustable, support CBR / VBR	
Character Overlay	Support overlay for channel name, date and time, stream information, and position is adjustable.	
Audio Encoding	G.711	
Audio Bit Rate	64Kbps	
DATA TRANSMISSION & STORAGE		
Data Storage	Video, Image	
Storage	Manual, automatic (cycle, timing, alarm switch, motion detection)	
Alarm Data	FTP, E-mail, Browser, Management software	
Protocol	TCP/IP,UDP,HTTP,DHCP,RTSP,DDNS,NTP,PPPOE,UPNP,SMTP,ONVIF	
Access Standard	ONVIF Protocol ; GT/T28181 ; SDK	
Intelligent Analysis	Target count, item legacy / loss, area detection, cross-border detection, sound anomaly, license plate black and white list, license plate detection, face recognition, face detection, fire detection, video diagnosis, scene change	
Client Browse	Support IE6.0 and above browser browsing, support 8 users concurrent access (MAX)	
Mobile Client	Support iPhone, iPad, Android platform	
PORT		
Network	RJ45 10M / 100M network adaptive	
Analog video	1ch 1.0Vp-p composite video output	
Audio	1 in 1 out of two-way voice intercom (RCA interface)	
Alarm	2 input / 1 output (switch signal)	
TF card	Support MAX 128G	
RS485	Support half duplex mode	
Reset Button	Support	
WIFI	Default no, need to plug WIFI module	
POE	Default no, need to plug POE module	
GENERAL		
Operation T/ H	-20°C ~ 55°C/0%-90%	
Power Source	DC9-16V & AC24 Wide voltage input	
Power Consumption	<10W (max)	
Dimension (mm)	Camera : 77(W)*60(H)*146.3(L)mm (Without lens) With Package : 212mm(L)*115mm(W)*89mm(H)	
Weight/PCS (g)	N.W.:580g Packing: 750g	
Outside Carton	24 pcs/carton. Dimension : 500mm(L)*445mm(W)*300mm(H)	

