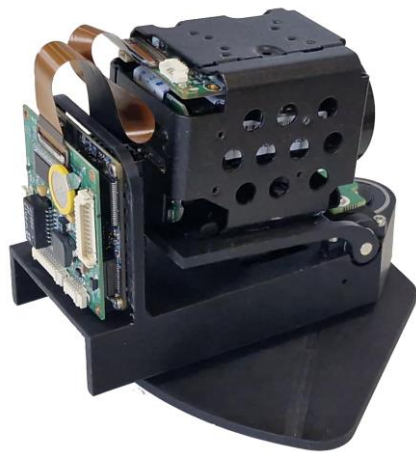


ECHO10 / ECHO30**Indoor Covert PTZ Platform camera****Specifications**

The ECHO Covert Pan Tilt Zoom camera is a small size PT unit for integrations

This compact platform is declined with 2 versions of modules cameras 10X & 30X optical.

ECHO Covert Pan Tilt Zoom Platform		
MODEL	ECHO10	ECHO30
Sensor	1/3" SONY CMOS IMX291	1/2.8" SONY CMOS IMX
Resolution	1920x1080p	
Frame rate	30	60
Zoom	10X Optical 12X Digital	30X Optical 8X digital
Lens	5.1-51mm	5.2mm ~ 156mm
Maximum aperture ratio	F1.6~1.8F	F1.3~ F4.8
Angle of view	Horizontal 54.0°(W)~4.9°(T), Vertical 31.0°(W)~4.0(T)°	Horizontal 58.1°(wide) ~ 1.94°(tele)
Min illumination BW	0.01 Lux	0.00015620
Image stabilization	Digital	Digital EIS (Gyro sensor)
WDR	120dB	
Image rotation	Horizontal (Mirror), Vertical (Flip)	
Video analytics	Motion detection, object detection, face detection, intrusion detection, line counting, directional detection, defocus detection, object blurring	
Streaming	Primary: H.264 / H.265 Secondary x 2: H.264 / H.265 / MJPEG	
Presets	5	
Interface	Ethernet 10/100 base-T (RJ-45)	
Pan Angle	90°	
Tilt Angle	25°	
Ethernet connector	RJ45 + Jack Alim 5.1	
Alimentation	12V DC	
Consumption	5W	9W Max
Working temperature	-10~50°C	
Warranty	2 Years	
Made	Made in France	
NDAA	Compliant	