

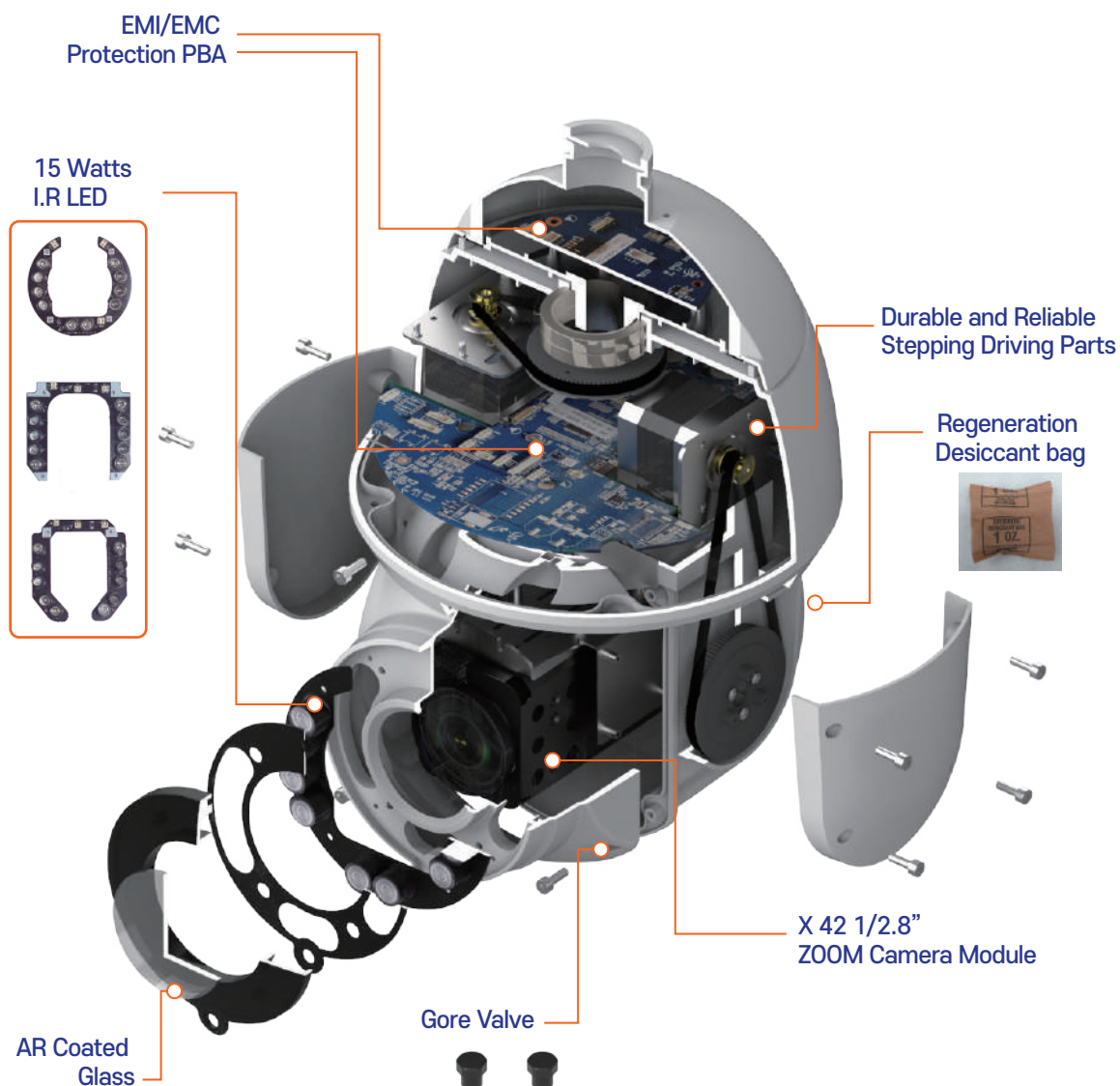
ASP

High Speed Dome PTZ Solution



- CCTV mechanism professional development/production company
- Supply of high-performance, high-quality, high-speed PTZ Dome solutions
- Korea's highest level of preset positioning accuracy ($\pm 0.05^\circ$)
- High durability and low defect rate proven by cumulative statistics
- IP66 level waterproof/moisture proof function
- Modularization supply for each assembly (SDK support)
- Production guidance and certification support (KC / FCC / CE / TTA / IP66 / IK10, etc.)
- Fast delivery and stable supply
- Flexible Customizing support (OEM/ODM)
- Various options available (Camera / IP Solution / IR LED / Wiper)

Product composition

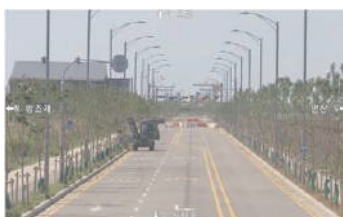


Highest durability / Highest precision

MADE IN KOREA



Human body
vehicle recognition



Coordinate linked OSD



OBJECT AUTO TRACKING

Various combinations



ASP-2000
10 LED (15watts / 200M)



ASP-2200W
10 LED (15watts / 200M)



ASP-3000
10 LED (15watts / 200M)



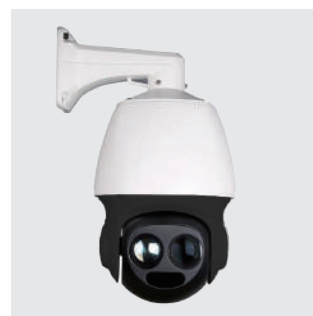
ASP-2000-BK (Black)
10 LED (15watts / 200M)



ASP-2200W-BK (Black)
10 LED (15watts / 200M)



ASP-2300
Sycro zoom Laser LED (250M)



ASP-4000 Laser LED (500M)
Night Vision [Up to 600M]



Wall mount Bracket



Pendant mount Bracket



Pole / Corner mount Adaptor



Wall ceiling mount Bracket



CCTV JUNCTION BOX



• **Option Zoom Camera Modules**
X30, X33, X36, X42 1/1.8" , 1/2.7" Sensors



• **IP Solutions**
Amballer / Novatech / Eyenix / Mstar

Specifications

Camera & PTZ	MS368	MS369	M8242
Sensor	1/1.8" 2MP Sony STARVIS	1/1.8" 6MP Sony STARVIS	1/2.8" 2MP Sony STARVIS
Zoom Ratio	Optical X 36 (D 32)	Optical X 40	Optical X 42
Min.illumination	0.001lux@ (F.15, AGC ON) Color, 0.0001lux@(F1.5, AGC ON) B/W		
Function	Defog, Privacy Mask, Anti Flicker, Corridor, WDR, 3D DNR		
Aperture Value	F1.5 ~ F4.8		
Scanning	Progressive scanning		

Mechanical Hardware	2000 series	2200 series	2300 series
Housing	All Aluminum Die casting material with powder coated		
PAN / TILT	1.1Nm 200 STEP MOTOR		
	PAN 360° endless 300°/sec, Tilt -10° ~ +90° 120°/sec		
	255 Preset, 8 Group, 8 Tour Auto Parking, Smart OSD, Auto Tracking		
Color	White / Black	White / Black	White / Black
Wiper	N/A	Option	Built in
LED	10 LED / 15 Watts	10 LED / 15 Watts	5 Watts / Sycro zoom 300M

Network	FA3T	CX 30
Security	IP Filtering HTTPS, Encrypted & basic Authentication, White list	SHA-224 / 256 AES-128/256 with ECB/CBC mode
Protocol	HTTP, RTP/RTSP, TCP/IP, UDP,FTP, Telnet, HTTPD, RARP,SNMP,DFCP,NTP,SMTP Client, uPnP&etc	

Video streaming	FA3T	CX 30
System	Amballera 32bit em linux	EN675 64bit RISC-V Quad core
Compression	H.265, H.264, M-JPEG, JPEG	H.265, H.264, M-JPEG, JPEG
Resolution	1920x1080,1280x720,704,480,640x352	1920x1080,1280x720,704,480,640x352
Max. Frame rate	30fps/25fps@2MP (FHD)	30fps/25fps@2MP (FHD)
Streaming	Max 4 streaming same time	Max 4 streaming same time

System	FA3T	CX 30
Programing Interface	SDK, OnVif Profile S	
A.I function	Auto tracking , Humanoid detection. Motion detection	
Event Alarm	Pre/Post Alarm, FTP Up loard, Email notice, FCM	
SD Card / Recording	1 Micro SD Card / Always, Event. Schedule	
Audio	8Bit G.711, 8Khz, 8KByte/sec 2 way streaming	

※ Design and Specification can be different between latest production, Please contact out sales for update.