

Marine PTZ camera for offshore and extreme works

NDAA Compliant – IP ONVIF – Rugged



AISI 316L 2MP
Network Camera



Optical 20X Zoom



360 degree Endless Pan
/ 180 degree Tilt



-40°C~60°C



CE / FCC / KC

Discover ALLWAN SECURITY's new range of offshore marine cameras.

This range has been specially designed to offer you high-quality equipment that is suitable for surveillance of sensitive sites thanks to its NDAa compliance.

This ONVIF IP motorised dome is powered by 12VDC, 24VAC or POE and is made of 316L stainless steel.

Highlights :

- Anti-corrosion, electropolished AISI316L stainless steel
- Waterproof IP66/67
- 2Mp H.265
- 20x optical zoom (55°~3°)
- Rotation H360° without limit stop, V-10°~190°
- Max rotation speed 380°/s
- Shock and vibration resistant
- Heated and ventilated: no fogging
- 12VDC/24VAC/POE
- Use from -40 to +60°C

Specification :

GPD20 : SST 316L PAN TILT ZOOM Dome – Harsh environments motorized camera	
CAMERA	
Material	AISI 316L Stainless steel - Electro-polished
Certifications	IP66/67 Tested shocks/vibrations MIL-STD-810G CE/FCC/KC
Sensor	SONY STARVIS CMOS Progressive DAY/NIGHT
Zoom	20x optical 4.7-94mm + 16x Digital
Angle of view	55 ~ 3°
Shutter	1/30000~1/10sec
Illumination	Color : 0,2Lux @50IRE BW : 0,01Luw @50IRE
Image settings	WDR, DNR, BLC, HLC, White balance, Exposure, Mirror, Flip, Masking, Defog, DIS, OSD
Analysis	Motion detection, Tamper
PTZ	Horizontal : 360° endless max 380°/s (preset) Vertical : -10 à +190° max 380°/s (preset) Preset : 256, Tour : 8, Pattern : 8
VIDEO	
Compression	H.265, H.264, MJPEG
Resolution	1920x1080, 1280x1024, 1280x720, 704x480, 704x576, 640x480, 352x288, 320x240 à 25/30fps
Streaming	H.265, H.264et MJPEG (Quad streaming) Independent Frame Rate and Bandwidth Control, CVBR/CBR
RESEAU	
Security	Multi User Authority, IP Filtering, HTTPS
Protocols	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS FTP, PnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour
API	Open API, ONVIF profile S
GENERAL	
Connectors	One 3/4" NPT conduit entries Ethernet RJ-45(10/100/1000Base-T) Power 2pin terminal block
Power Supply	12VDC / 24VAC / POE 802.3at
Consumption	250mA(12W)@PoE, 1A (12W) @12VDC, 1.5A (22W) @ 24VAC
Humidity	0-90% RH(Non-condensing)
Temperature	-30°C - +50°C
Ingress Protection	IP66/67/68
Dimensions / Weight	185 x 160 x 180mm – 4,3Kg

