



Rugged Naval Marine Fixed Camera

0482-6010HD-030

Benefits

- 5 Megapixel WDR day/night sensor
- 5MP > High Definition
- Built in IR LED illuminators
- Designed to US MIL Spec
- Designed to MIL-STD-461 EMI

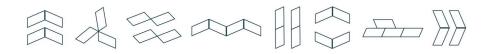
Applications

- Naval Surface Ships
- Commercial Vessels
- General Observation
- Industrial Monitoring



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Performance, Electrical & Network		
Resolution	Up to 2560x1920 @ 20fps (5MP)	
Scene Illumination	0.03 Lux @ F2.0 colour day mode / 0.005 Lux @ F2.0 monochrome night mode	
IR Illumination	Automatic to illuminate subject up to 30m (can be software disabled)	
Sensor Type	1/2.7" progressive CMOS	
Digital Zoom	48x digital zoom (12x built in, 4x on IE plug-in)	
Video Compression	H.265, H.264 and MJPEG	
Video Streaming	3 simultaneous streams	
Frame Rate	1 to 20 fps at 2560x1920	
Network Interface	10/100 Mbps Ethernet, ONVIF support, Milestone XProtect® compatible	
Security	Access list, Digest authentication, HTTPS, IEEE 802.1x, Password protection, Trend Micro IoT Security (brute force attack event, cyber attack event, quarantine event), User access log, User account management	
Protocols	802.1X, ARP, Bonjour, CIFS/SMB, DDNS, DHCP, DNS, FTP, HTTP, HTTPS, ICMP, IGMPv 3, IPv 4, IPv 6, NTP, PPoE, QoS (CoS/DSCP), RTSP/RTP/RTCP, SMTP, SNMP, SSL, TCP/IP, TLS 1.2, UDP, UPnP	
Edge Storage	Micro SD/SDHC/SDXC card slot (32GB fitted)	
Power Input	PoE IEEE802.3af Class 2, max. 6.5W	
Electro-Magnetic Compatibility	(Designed to) MIL-STD-461E, Surface Ships	
Analytics	Motion Detection, Object Detection, Object Tracking, Face Detection, Intrusion Detection, Missing Object Detection, Abandoned Object Detection, Object Blurring	
Optical		
Standard Lens	3.6mm, F2.0	
Iris Control	Electronic, automatic	
Focus	Fixed focal	
Angle of View in Air	76° Horizontal x 59° Vertical x 100° Diagonal	
Mechanical		
Dimensions	Ø74 mm x 174mm (L) (excl. connector & bulkhead mounting bracket)	
Weight	1Kg camera (3Kg bulkhead mounting bracket & tapping pad)	
Standard Housing	Aluminium alloy 6082T6 to BS1470, clear anodized and painted grey FED-STD-595 #26307 polyester powder semi-gloss paint top coat	æ
Window	Glass, 2mm thick	Rev
Camera Connector Type	D38999/20WB35PN (**NOTE: Installer to provide mating connector/backshell**)	et l
MTBF	1,333,536 hours	ashe
Environmental		O_Data
Housing	IP67 (1m immersion)	-03
Temperature	(Designed to) MIL-STD-810F Operating: -32°C to +57°C / 95% RH Storage: -40°C to +70°C	0482-6010HD-030_Datasheet_RevB
Vibration	(Designed to) MIL-STD-167-1A Shipboard, 4 to 33Hz	2-6(
Shock	(Designed to) MIL-S-901D, Grade A, Class 1, Type A)48.
		0

(Designed to) MIL-STD-810F, Method 509.4

 $Specification \, subject \, to \, change \, without \, any \, further \, notice$

Salt Fog

