

## Internal Fixed Dome Camera

0482-6070-0201

### Benefits

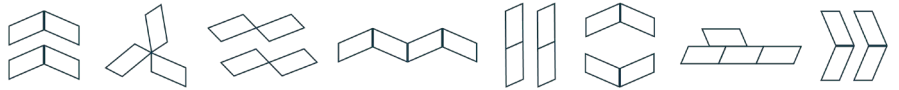
- 5MP WDR day/night sensor
- Power over Ethernet (POE)
- Built in IR LED illuminators
- Robust IP66 / IK10 rated housing
- Low-cost option

### Applications

- Commercial Vessels
- Industrial Monitoring
- Ship Engineering Spaces
- General Surveillance

# 0482-6070-0201

## Internal Fixed Dome Camera



### Performance, Electrical & Network

Resolution	Up to 2560x1920 @ 30 fps (5MP); 1920x1080 @ 60fps (full 1080p HD)
Scene Illumination	0.06Lux @ F2.0 colour day mode; 0.01Lux @ F2.0 monochrome night mode
IR Illumination	Automatic to illuminate subject at up to 30m (can be software disabled)
Sensor Type	1/2.7" Progressive CMOS
Video Compression	H.265, H.264 and MJPEG
Video Streaming	3 simultaneous streams
Frame Rate	1 to 60fps @ 1080p (1920 x 1080)
Digital Zoom	48x digital zoom (4x on IE plug-in, 12x built-in)
Audio	Built-in microphone, effective range 5m; audio compression: G.711, G.276
Network interface	10/100 Mbps Ethernet, ONVIF support & Milestone XProtect® compatible
Security	Access list, Account block, Audit log, Configurable password strength protection, CSRF protection, Digest authentication, HTTPS, IEEE 802.1x, Secure boot, Session timeout, Signed firmware, Trend Micro IoT Security (Brute force attack event, Cyberattack event, Quarantine event), User access log, User account management
Protocols	802.1X, ARP, Bonjour, CIFS/SMB, DDNS, DHCP, DNS, FTP/SFTP, HTTP, HTTPS, ICMP, IGMPv3, IPv4, IPv6, NTP, PPPoE, QoS (CoS/DSCP), RTSP/RTP/RTCP, SMTP, SNMP, SSL, TCP/IP, TLS 1.2, UDP, UPnP
Edge Storage (optional)	Micro SD/SDHC/SDXC card slot
Power	PoE IEEE 802.3af Class 0, max. 8.55W
Analytics	Deep Learning VCA Smart Tracking Advanced, Intrusion detection, Line crossing detection, Face detection, Unattended object detection, Missing object detection

### Optical

Standard Lens	2.8mm, F2.0
Iris Control	Electronic, automatic
Focus	Fixed focal
AOV in air	103° horizontal x 76° vertical x 134° diagonal

### Mechanical

Dimensions	Ø129mm x 94mm (H)
Weight	1Kg, c/w cable tail
Standard Housing	Aluminum, powder coated; polycarbonate dome
Connector/Cable	In-line IP68 sealed RJ45 Tee Tube coupler on 3m LSZH CAT5e cable tail
Interface	3 x M4 St/St A4 fixings on a Ø115mm PCD
MTBF	968,905 hours

### Environmental

Approvals	CE, FCC, ROHS, LVD
Housing	IP66 weather-proof, IK10-rated vandal-proof
Temperature Operating / Storage	-30°C to +57°C / 95% RH / -40°C to +70°C
Shock	30g, 25ms duration, shock handling test
Vibration	(Designed to) MIL-STD-167-1A Shipboard, 4 to 33Hz

Specification subject to change without any further notice