

mini PROTECT

ORIO

1.3 megapixel resolution minidome network camera



Main features

- Standalone, server-independent operation
- Web-based monitoring and playback
- IP66 vandal-proof metal housing
- IR illumination effective up to 10 meters
- Intellio Video Codec / H.264 / MJPEG

Optional accessories



ILA-PS-24-M-EU



ILA-PS-24-H-EU

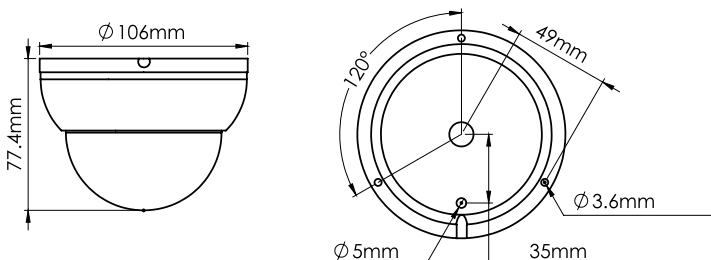


ILA-WMC-MVD
wall mount

Angle of view

Focal length	Horizontal view angle range	Vertical view angle range
3,6 mm	76°	57°
6 mm	46°	34°
8 mm	34°	26°

Dimensions



ILD-3155-MVD-IR

Camera	
Image sensor	Aptina 1.3 MP 1/3" CMOS Progressive Scan
Sensitivity	Day/Night/LED: 1 lux / 0.01 lux / 0 lux
Shutter Time	1/6 s - 1/20.000 s
Day/Night mode	True
Lens options	3.6 (default) / 6 / 8mm
Infrared illumination	
IR LED	13 pieces of IR LED, 850nm
IR illumination distance	10m
Illumination angle	70°
Compression	
Video Compression	Intellio Video Codec (IVC), H.264, Motion JPEG
Bit rate	32 Kbps – 12 Mbps
Streaming	Intellio Video Streaming, Dual streaming over RTSP
Image	
Resolution	1280×960, 640×480;
Frame Rate	13fps (IVC 1280×960), 18fps (IVC 640×480) 10fps (MJPEG 1280×960), 15fps (MJPEG 640×480) 8fps (H.264 1280×960), 15fps (H.264 640×480)
Image Settings	Brightness, Exposure Control, Gain Control, Anti Flickering (50Hz/60Hz), Saturation, Contrast, Gamma, Day/Night mode (Auto/Day/Night), Preferred Day/Night Mode, Sharpness, Noise Filtering, Image Mirroring
Encoder Settings	Codec Type, Quality, I-frame Distance, Block Sensitivity, Resolution, Frame Limit, Reduced Frame Rate Control, Bandwidth Limit, Pre- and Post-alarm
Network	
Protocols	NTP, TCP/IPv4, DHCP, DNS
Security	Camera User Name and Password
Interface	
Ethernet	10BaseT/100BaseTX, RJ-45
Reset Button	Reset To Factory Defaults (IP Address Reset)
SD-card support	Micro SD/SDHC/SDXC, min class 4
General	
Environmental Protection	IP66
Vandal Resistance	IK10
Operating Temperature	-30 °C - +50 °C
Installation Environment	Indoor/Outdoor
Power Supply	PoE support (IEEE 802.3af) – PoE Class 0 (max. 50m range) 22-50V DC
Power Consumption	24V DC: Max 11 W, PoE: Max 9 W
Weight	460 g
Certificates	CE: EN 55022, EN 55024, RoHS Compliant
Camera software	
Motion Detection	64 polygon per mask, 8 masks, All masks with adjustable sensitivity and motion percent parameters, Separated motion detector for monitoring and for recording
Object Tracker	64 polygon for masking, Object behavior settings, Day-time/Night-time sensitivity, Environmental settings
Playback	Onboard storage and playback directly through the web interface (JAVA JRE necessary)
Software update	Through Intellio Video System 2 management software or web interface