INTELLIO ORIO BULLET ILD-315B-BL-IR

CAMERA

Image sensor	Aptina 1.3MP, WDR, 1/3" CMOS Progressive Scan
Sensitivity	Day/Night/LED: 0.5lux / 0.01lux / 0lux
Shutter Time	1/6s - 1/20,000s
Day/Night mode	True
Lenses	4-9 mm | 8-20 mm 1/3" 1:1.4 IR compensated aspherical

COMPRESSION

Video Compression	Intellio Video Codec (IVC), H.264, Motion JPEG
Bit rate	32Kbps - 12Mbps
Streaming	Intellio Video Streaming, Dual streaming over RTSP

IR ILLUMINATION

IR LED	42pcs IR LED
IR illumination distance	60m
Illumination angle	50° | 20°

IMAGE

Resolution	1280×960; 640×480
Frame Rate	22fps (IVC 1280×960), 25fps (IVC 640×480) | 12fps (MJPEG 1280×960), 18fps (MJPEG 640×480) 8fps (H.264 1280×960), 14fps (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)

GENERAL

Environmental Protection	IP66 metal housing
Operating Temperature	IR LED on: -40 °C - +40 °C IR LED off: -30 °C - +55 °C
Installation Environment	Indoor/Outdoor
Power Connector	DC jack 5,5 mm / 2,1 mm
Power Supply	10-26V DC, max.1,5A @ 12V, max. 0,7A @ 24V
Power Consumption	Max. 14 W
Weight	1300 g
Certificates	EN55022 Class A, EN55024, 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

INTELLIGENT VIDEO

Detectors	Motion Detector Tampering detectors: Covering detection, Rotation detection IO port input detector
Extended Intelligence	Tracker based detectors: Intelligent motion detection, Tripwire detection, Entry detection, Direction detection Object based detector: Object removal / theft detection
Object Tracker	64 polygon for masking, Object behavior settings, Day-time/Night-time sensitivity, Environmental settings

MAIN FEATURES

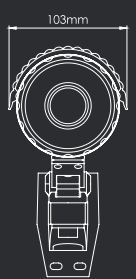
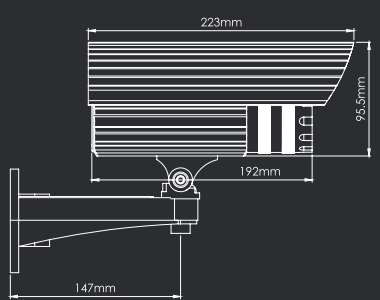
- On-Board VCA
- 1.3 megapixel WDR sensor
- Effective resolution: 1280×960
- Intellio Video Codec / H.264 / MJPEG
- Bandwidth management
- Solid metal housing
- IR illumination up to 110 meters
- IR illumination power control

OPTIONAL ACCESSORIES AND LENSES

Pole mount adapter	ILA-PMA-BL	
Power supplies	ILA-PS-12-L-EU	
	ILA-PS-12-H-EU	
	ILA-PS-24-M-EU	
LENSES		
Focal lenght	Horizontal view angle range	Vertical view angle range
Wide angle	69-31°	52-23°
Tele	34-14°	26-10°

1.3 MEGAPIXEL RESOLUTION

CAMERA-SIDE VIDEO ANALYTICS

INFRA-RED LED LIGHTING

INTELLIO VIDEO CODEC