

MPN: 0070-08130

Deimos Ultra 8MP Bullet 180° Dual-sensor Camera with 2.8mm Lens & IR/White Light 30m/20m, PoE, IP66 - NDAA

Deimos-UX-508WL

- 2×5MP 1/2.8" STARVIS™ CMOS
- Output 180° wide angle splicing image
- Outputs max. 8MP (4224×1848)@25/30 fps, and supports 2592×1944 @25/30fps
- Support human and vehicle detection and capture
- Intelligent analysis: intrusion, single line crossing, double line crossing, loitering, wrong-way, smart motion detection, people counting and heat map
- True WDR, 3D DNR, ROI, Defog, HLC
- Built-in warm light and IR light, the max. illumination distance up to 30 m (98.4 ft)
- Audio: 1ch in,1ch out; built-in Mic and speaker; support two-way talk Alarm: 1ch in,1ch out; built-in SD card slot, up to 1 TB
- IP66
- 5 Year Warranty
- ONVIF (Profile S/T/G/M), SDK, CGI



Specifications

Audio	Audio input channels	1 channels
	Audio output channels	1 channels
	Built-in microphone	Yes
	Built-in speaker(s)	Yes
Camera	Lens viewing angle, horizontal	185.8 °
	Lens viewing angle, vertical	65.3 °
Design	Housing material	Metal
	International Protection (IP) code	IP66
	Mounting type	Ceiling/Wall/Pole
	Product colour	White
	Weatherproof	Yes
Features	NDAA Compliance	Yes
Lens system	Fixed focal length	2.8 mm
	Fixed focus	Yes
Management features	Reset button	Yes
Network	Ethernet LAN	Yes
	Wi-Fi	No

Night vision	Infra-red wavelength	850 nm
	LED type	Infrared / White light
	Night vision	Yes
	Night vision distance	30/20 m
Operational conditions	Operating relative humidity (H-H)	10-90 %
	Operating temperature (T-T)	-40 - 60 °C
Other features	Dimensions (WxDxH)	227.7 × 110 × 80 mm
Performance	Alarm input/output	Yes
	Connectivity technology	Wired
	Day/night mode	Yes
	Placement supported	Indoor & outdoor
	Type	IP security camera
	Wide Dynamic Range (WDR)	Yes
Power	Power consumption (max)	11.5 W
	Power over Ethernet (PoE)	Yes
	Power source type	PoE, DC
Security	Alarm input channels	1
	Alarm output channels	1
Storage	Card reader integrated	Yes
	Maximum memory card size	1 TB
Sustainability	Compliance certificates	Trade Agreements Act (TAA), Electromagnetic Compatibility (EMC), National Defense Authorization Act (NDAA)
Technical details	Voltage	12 V
	Warranty period	5 year(s)
Vendor information	Brand Name	Ernitec
	Homepage	http://www.ernitec.com
	Warranty	5 Year(s)
Video	Maximum resolution	4224 × 1848 pixels
	Megapixels per lens	5 MP
	Total megapixels	8 MP
	Video intelligence analytic	Yes