

2310102108

MIC-ILB-300

Illuminator white-IR light, 450m, black



IP67



IK10

Description

- ✓ IR arrays with multiple beam angles (ranging from 16° to 47°) provide illumination of a wide area of view
- ✓ The IR focus correction feature is enabled automatically in the camera
- ✓ White light mode allows operators to capture full scene details in color
- ✓ Robust design rated to an industry-leading IP68, Type 6P, IK10
- ✓ IP68

The MIC-ILB illuminator accessory has a dualpod housing incorporating a combination of longlife Infrared (IR) (850 nm and 940 nm) and White light LEDs. The illuminator enables viewing of objects even in total darkness, ensuring high-quality images regardless of the lighting conditions. When attached to a MIC IP camera, the illuminator allows detection of objects at a maximum distance of 450 m (1476 ft) with infrared (850 nm) (250 m (820 ft) with White light).

Specifications

DESCRIPTION

Dimensions (W x H x D)	215 mm x 115 mm x 117 mm
Weight	1.2 kg
Construction Material	Corrosion-resistant aluminum alloy with polycarbonate windows
Power Consumption	30 W (provided by the camera)
Operating Temperature	-40 °C to +65 °C
Humidity	0-100%
Wind Load	209 km/h sustained (Gusts up to 290 km/h)
Ingress Protection	IP68

PERFORMANCE RANGE (BASED ON DORI CRITERIA)

	IR Array	White light
Detection	450 m (1476 ft)	250 m (820 ft)
Observation	400 m (1312 ft)	200 m (656 ft)
Recognition	300 m (984 ft)	150 m (492 ft)
Identification	100 m (328 ft)	75 m (246 ft)

Used With



MIC-7522-Z30B

Outdoor camera, 1080p,
30x zoom, IP68

Item Number: 2310111109