

AT – 3126 IR Illuminator



The AT-3126 is a short-range IR illuminator, designed to deliver covert IR light at 160° angle to a distance up to 3.5 metres, depending on camera sensitivity. It was designed for both indoor and outdoor applications. It could be easily concealed in a room or a vehicle because of its small size. The illuminator is built around infrared LED matrix placed inside environmentally sealed housing made of a special alloy. Hardened and weatherproof housing provides protection from harsh weather conditions and temperature variations (-30°C to +40°C). Upfront, the LED matrix is covered with a protective infrared filter that has very high IR transmittance (87%).

The AT-3126 is one of the best choices on the market of small and concealable IR illuminators for covert surveillance.

Specifications

Emission Wavelength	940 nm
Illumination Range	3.5 m
Illumination Angle	160°
Input Voltage	12±0.6 V
Input Current	0.4 A nominal / 0.5 A max
Operating Temperature	-30 °C to 40 °C
Dimensions	106x72x6 mm
Weight	100 g