

SMART-series Infrared Illuminator AT-16S, 850nm

The new SMART series IR illuminators can be remotely controlled by wire to adjust output power and photocell threshold. There is also an input/output (I/O) capability for external remote triggering. The AT-16S model has a built-in 24V regulated power supply. Heavy-duty constructed housing is completely sealed against the elements, and is waterproof (IP-66 rated). Covered by a lifetime warranty. Made in the USA



DIGITAL I/O PORTS
DIGITAL OUTPUT CONTROL
DIGITAL DAY/NIGHT SWITCH ADJUSTMENT
LIFETIME WARRANTY
MADE IN USA

PRODUCT ID #	162830	162845	162860	162890
WAVELENGTH	850nm			
ILLUMINATION DISTANCE	290' / 88m	190' / 58m	130' / 40m	85' / 26m
ILLUMINATION ANGLE	30°	45°	60°	90°
INPUT VOLTAGE	24V AC @ 1.5A max			
OPERATING TEMP	-40°F...+122°F / -40°C...+52°C			
DIMENSIONS	5" x 4.9" x 2.5" / 127 x 125 x 64 mm			
WEIGHT	1.6 lb./0.72 kg.			
ENVIRONMENTAL	IP 66			

Mounting

The IR illuminator has a standard 1/4"-20 threaded tripod socket located on the back panel. Optional mounting brackets are also available.

Illumination Distance Chart

