

**Specifications**

**Model # ME-IR/330**

**Single Eye Infrared**

Overheight Vehicle Detection System



Transmitter



Receiver

INPUT POWER .....	120VAC, +/- 10%, 60Hz. Other power options available.
THREE OUTPUTS .....	Alternating Flasher, 120VAC, 5A fuses. Blankout Sign/Bell/Siren 120VAC, 5A fuse. Isolated Form C contact closure protected by a 5A fuse.
ALARM TIME .....	6 to 60 seconds, user adjustable.
ELECTRONICS .....	Sensors are IP76 enclosure rated.
EFFECT OF AMBIENT LIGHT .....	Field of view 2.4 degrees with 6-inch hood.
MAXIMUM RANGE .....	500 feet. Suggested maximum range of 125 feet to allow for bad weather and lens contamination.
ALIGNMENT .....	GO-NOGO Red LED indicator for alignment. No special tools required.
REACTION SPEED .....	1MPH to 45 MPH for a 2.5-inch diameter object 1 inch above the established height of detection.
TEMPERATURE RANGE .....	-13° to + 131° F (-25° to +55° C).
MOUNTS .....	Both source and detector eyes are installed on a two-axis mount for ease of alignment. The mounting bracket, approximately 10 inches long, can be installed on a wall or 4" diameter pole.
HOUSINGS .....	Fiberglass NEMA 3 enclosure approximately 13 H x 5 W x 11 D inches (33 H x 13 W x 28 D cm). Custom housings available.
SHIPPING WEIGHT .....	30 lbs (14 kg).