

OVERHEIGHT INFRARED SENSORS

DUAL BEAM SENSOR SPECIFICATIONS

INPUT POWER	24V DC, 0.5A Max Transmitter, 0.3A Max Receiver
ALARM OUTPUT	Form C Dry Contact Relay activates any TAPCO warning device.
MAXIMUM SENSOR RANGE	Maximum recommended range of 200 feet from transmitter to receiver.
DIRECTION SELECTION	Switch for choosing which traffic direction will set the alarm output.
ALIGNMENT	Two green LEDs and GO-NOGO meter provided for alignment, no special tools required.
ACCURACY AND SPEED	1mph to 75mph for a 2½" diameter object 1" above the height of detection.
COUNTER	Records the number of activations.
OPERATING TEMPERATURE RANGE	-40° to 135° F (-40° to 57° C)
ENVIRONMENTAL CONTROL	Internal thermostat controls air flow which reduces moisture and maintains internal temperature during cold weather.
HOUSINGS	Sensor housing is NEMA 6P rated. External housing material is heavy ALMAG casting and sheet aluminum (not less than 1/8" thickness) to minimize vandalism and provide for rigid mounting to heavy duty pole mount bracketry.
CABINET DIMENSIONS	16½" x 12½" x 8¾"



TRANSMITTER



RECEIVER