



PHOTOELECTRIC DUAL BEAM

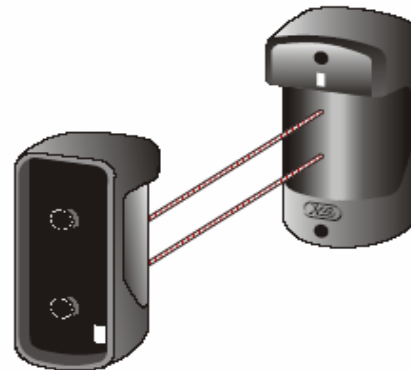
SPECIFICATION



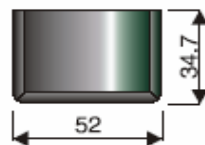
Model	BIR230T
Recommended Max. Range	
Outdoor Use	30m
Indoor Use	80m
Sensing Type	Pulse Infrared Beam
Beam Characteristics	Wavelength: 950nm modulated 1kHz
Interruption Time for Alarm	64msec, 160msec, 320msec, 2sec
Relay Output	N.O. & N.C. Voltage Free Output Contact rated: 120V AC 0.5A 24V DC 1A (resistive load)
Alarm Duration	2sec ± 1sec
Supply Voltage	10VDC to 26VDC or 8VAC to 18.5VAC
Indicator LED	Red LED On in Alarm Condition
Power Consumption	20mA (at 12VDC Input)
Tamper	N.C. Inrigral
Ambient Temp.	-20°C to +60°C
Connection	Terminal
Case Material	Black poly carbonate

FEATURE

- ~ Indoor/Outdoor Use
- ~ 30m Outdoor / 80m Indoor
- ~ Pulsed Infrared, Dual Beam, Scaled Optics
- ~ Variable Beam Interruption Time
- ~ Quick Installation
- ~ -10°C to +50°C Operating Temperature
- ~ Sealed Optics & IP54 Rated
- ~ Built-in heaters & Tamper Switch



TOP VIEW



DIMENSION (mm)



Made in Argentina

Due to continuous product development. We reserve the right to change the specifications without prior notice