

BAT SERIES

Triple beam outdoor infrared detector



RANGE
100-150-250M

- ✓ 3 ranges available: 100, 150 and 250 mt.
- ✓ Fast and easy alignment thanks to the two digit display
- ✓ Resist to strong light, up to 50,000 Lux
- ✓ Separate and delayed disqualification signal output
- ✓ Buzzer for crossing test

Resist to strong light, up to 50,000 Lux, with built-in automatic adjustment strong light filtering system, to avoid being affected by strong sunshine and car lights. Fully protected by integrated structural design, which allows the equipment to operate normally in severe weather condition.

Thanks to its compact design this new series could be used for single beam installations as well as multi-beam configurations due to the new 8 (eight) digital frequency channels.

Luminous digit on receiver for easy alignment operations.

Dedicated output for disqualification signal.

Buzzer acoustic signal for simple testing operation.

SICURIT provides state of the art towers with all the accessories necessary to customize your barriers for specific applications.

BEC and BET towers are available in different heights, from 1,5 to 3 mt. Thanks to the digital frequency channels, up to 8 BAT IR beams can be assembled in SICURIT towers for higher security degree.

Features	BAT100	BAT150	BAT250
Range	100 m	150 m	250 m
Power Supply	10,5 a 15 Vc.c.		
Consumption	80 mA	90mA	110mA
Digital Frequency Channels	8 (dip 1,2,3)		
Response time	50 – 100 – 300 – 700 mS		
Alarm Output	Relay contact output N.C.		
Disqualification output	Relay contact : C. - N.C. - N.O.		
Tamper output	Relay contact C. - N.C.		
Installation	Indoor/Outdoor – 38 to 45mm pole – Tower – Wall		
Fitting	SICURIT BET e BEC series aluminium towers		
Optical axis adjustment H/V	180° (+/- 90 °) / 20° (+/- 10 °)		
Working temperature	- 25 °C a +55 °C		
Weatherproof	IP65		
Dimensions	h=270mm x b=98mm x d=88mm		