



BSBED Triple Beam Outdoor Infrared Detectors



APPLICATION FIELDS: Industrial Governmental Residential

- 4 ranges available: 50, 100, 150 and 200 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

MADE IN ITALY

Sicurit Alarmitalia Spa is a company certified



BSBED series

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.

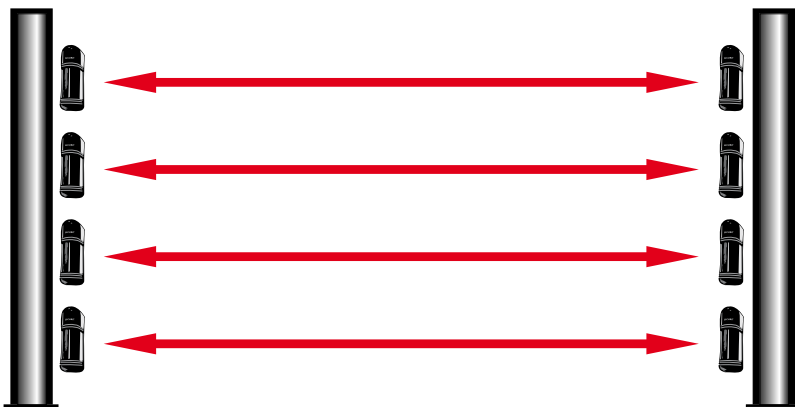
Dedicated output for disqualification signal.

Buzzer acoustic signal for simple testing operation.

Suitable for easy mounting in SICURIT towers BEC and BET.



| Technical Features | BSBE050 | BSBE100 | BSBE150 | BSBE200 |
|-----------------------------|-----------------------------------|---------|---------|---------|
| Range | 50 mt. | 100 mt. | 150 mt. | 200 mt. |
| Number of Beams | 3 | | | |
| Digital Frequency Channels | 8 selectable | | | |
| Detection mode | 3 beams blocked simultaneously | | | |
| Response time | 50 / 250msec. | | | |
| Alarm Output | Relay contact output N.O. or N.C. | | | |
| Power Supply | 12VDC | | | |
| Optical axis adjustment (H) | 180° | | | |
| Optical axis adjustment (V) | 20° | | | |
| Dimensions | 27 (H) x 9,5 (W) x 9,5 (D) cm. | | | |



Multibeams Configuration

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 BSBE IR beams can be assembled in SICURIT towers for higher security degree.