Intrusion / Infrared Barriers

# ABH-250L



## Features

- Quadruple infrared beam barrier for exterior
- Wired
- Maximum detection transmitter / receiver 750 m (interior) and 250 m (exterior)
- Quadruple adjustable lens
- H: ±90º / V: ±10º
- AND/OR function
- DIP Switch for programming
- 4 work frequencies
- Easy programming over LED Display
- Power 12-24 VDC/VAC

## Specifications

| | |
|---|---|
| **Detection range** | 750m indoor / 250m outdoor |
| **Number of beams** | 4 |
| **Detection method** | Interruption of the 4 beams at once or only 2 (up o down) |
| **Interruption time** | 50ms, 100ms, 300ms, 700ms (available) |
| **Frequency channels** | 4 different channels over DIP Switch |
| **Alarm outputs** | 1 relay NO/NC (max. 30VDC/VAC, 0.5A), Tamper NC |
| **Alignment angle** | Horizontal 180°(±90°), Vertical 20°(±10°) |
| **Adjustment method** | Over LCD Display between 0-99 |
| **Operating temperature** | -25ºC ~ +55ºC |
| **Degree of protection** | IP65 |
| **Power supply** | 12~24 VDC/VAC, 110 mA max. |
| **Dimensions** | 291 (H) x 92 (W) x 90 (D) mm |