

ABT-250

4 BEAM ACTIVE INFRARED PHOTOELECTRIC DETECTOR

GSK



Specifications	
Alert distance	250M (Out door) - 500M (In door)
Detection	4 beams blocked simultaneous
Optical source	Infrared LED
Response speed	50-700msec
Alarm output	Relay contact output: NO,NC Contact rating: AC/DC30V - 0.5A max
Power supply	DC10.5 - 24V / 105mA max
Tamper output	Contact output DC24V / 0.5A max
Temperature & Humidity	Temperature:-25°C ~ +55°C ; Humidity:RH.95%
Optical axis adjustmen(H)	180° (±90°)
Optical axis adjustmen(V)	20° (±10°)
Sighting telescope	Built-in
Additional functions	Light indicates,OK indicator light,Testing terminal
Size	100mm x 355mm x 105mm

OTHER INFORMATIONS

- Adopt four aspheric surface lens, optical gathered, powerful, concentric
- Light resistance reaches 50.00lux, built-in automatic adjustment light filtering system. avoid the influence from strong light or car light
- Totally-sealed rainproof, dustproof,etc integration structure design makes it work in the bad environment properly
- When meet the bad weather and fog,the detector will enhance sensitivity automatically to distinguish circuit. (AGC circuit)
- Built-in Optical sight and particular conversion circuit design, easy to adjustment
- The beams intercept data cycle is adjustable, it can help the beams to be more flexible and with stronger adaptability
- Horizontal/vertical Optical angle is easy to adjust and calibrate
- Step precision fine-tuning, calibration is more accurate
- The receiver with 4 LED signal strength indicator. (Calibration more accurate)
- Photosensitive redundant reach up to 99%
- Lightning prevention circuit design
- Use C model circuit failure output

PRODUCT DETAILS

