

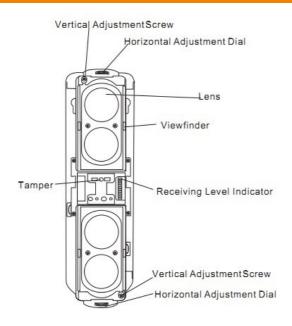




Long Range Photoelectric Beam Detector

ALEAN photo beam detectors, which offer more reliable protection and security options. It is designed to protect the perimeter of a building. Being one part of a complete system, it activates the alarm control panel when beams are blocked and protects a building's exterior before entry is attempted.

STRUCTURE



FEATURES

- 1) NC/NO alarm output optional. Compatible with all security alarm system and other functions.
- 2) Built-in automatic adjustable strong light filtering system (up to 50,000 LUX), Good performance against direct sunlight, completely against fluorescent and car light
- 3) AGC circuit, the detector will automatically increase sensitivity when faced harsh environment.
- 4) Easy alignment with LED indicators
- 5) Resistant to rain, fog, snow and frost

APPLICATIONS





OFFICE



RESIDENCE



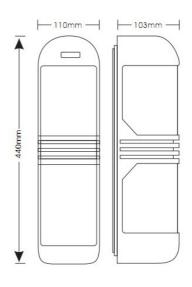
WAREHOUSE

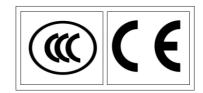


SPECIFICATIONS

Model	ABH-50	ABH-100	ABH-150	ABH-200	ABH-250	
Detecting distance	50m	100m	150m	200m	250	
Height	345mm	345mm				
Detection means	photoelectr	photoelectric beam detector				
Number of beams	4 beams	4 beams				
Light source	Infrared LE	Infrared LED				
Response speed	50-700mse	50-700msec				
Alarm output	Switch signal output(NO/NC)					
Power and Voltage	DC12~24V AC11-18V					
Current consumption	105mAMax	105mAMax.				
Operating temperature	-25°C—55°	-25°C—55°C				
Tamper output	1B contact	1B contact output, DC26V/0.5AMax.				
Exterior dimension	42cm*25cm	42cm*25cm*15cm				
Weight	2.8kg	2.8kg				

DIMENSION





ALEAN