ALEAN

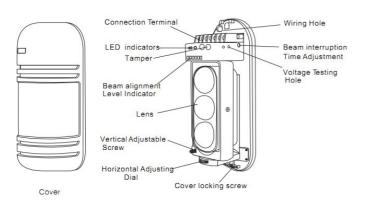




Long Range Photoelectric Beam Detector

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



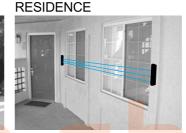
FEATURES

- 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





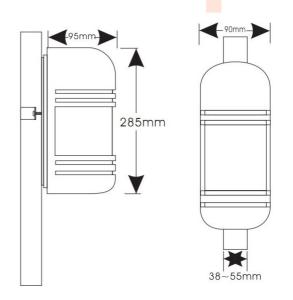


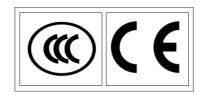


SPECIFICATIONS

Model	ABE-50	ABE-100	ABE-150	ABE-200	ABE-250	
Detecting distance	50m	100m	150m	200m	250	
Height	270mm	270mm				
Detection means	photoelectri	photoelectric beam detector				
Number of beams	3 beams	3 beams				
Light source	Infrared LEI	Infrared LED				
Response speed	50-700mse	50-700msec				
Alarm output	Switch sign	Switch signal output(NO/NC)				
Power and Voltage	DC12~24V	DC12~24V AC11-18V				
Current consumption	100mAMax	100mAMax.				
Operating temperature	-25℃—55℃	-25°C—55°C				
Tamper output	1B contact	1B contact output, DC26V/0.5AMax.				
Exterior dimension	35cm*22cm	35cm*22cm*15cm				
Weight	1.9kg	1.9kg				

DIMENSION





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