## The Power of ONE



## BM-250/ABH-250L

Quad Beam Perimeter Infra-red Sensor

## **Features**

- > Passed CE,FCC,ROHS,IP55 certification
- > Unique displacement, high power digital filter
- > Green environmental protection
- > Patent coaxial spherical bifocal precision optical focusing mirror
- > Fully functional diagnosis, adaptive environment, and fault locking
- > Anti-glare up to 50,000 LUX, built-in automatic adjustment strong light filtering system
- > Up and down optical lens can adjust the mechanical design.
- > Smart power emission: according to the Environmental conditions to automatically adjust power
- > Special-purpose DSP chip, patent multidimensional fault-tolerant, true detection alarm technology
- > Adopts the long life, low voltage, small power consumption, solid state relay







## **Specifications**

Model:	BM-250/ABH250L
Outdoor alert distance:	250m
Indoor alert distance:	750m
Beam:	4
Induction speed:	35-700ms
Alarm output :	NC & NO contact rating: AV/DC 30V/0.5mA
Ganged Alarm:	Yes
Working voltage:	DC 12-24V AC 11-18V
Working current:	105mA
Long-life mode:	40mA
Humidity:	5%-95% (RH)
Temperature Scope	-25°C~+55°C
Tamper output:	NC contact rating: AC/DC 24V/0.5mA
Horizontal angle adjustment:	180° ± 90°
Vertical angle adjustment:	20° ± 10°