

ABI100-1086

Infrared barrier detector

Wired | 6 beams

Max distance. The detection 100 m

Easy installation with LED and buzzer

NC/NO relay outputs

Power supply 9~30VDC



Infrared barrier of 6 beams for outdoor

Wired

Maximum sender / receiver detection 100 m (exterior)

Horizontal adjustment 180° ($\pm 90^\circ$)

2 work frequencies

LED and buzzer for easy installation

Power supply 9~30 VDC

Specifications

Detection range	100m outdoor
Number of beams	6
Detection method	Interruption of 2 continuous beams at a time
Sensitivity	Adjustable between L, M H
Frequency channels	2 different channels over DIP Switch
Alarm outputs	1 relay NO/NC (max. 30VDC/VAC, 0.5A)
Alignment angle	Horizontal 180°(±90°)
Adjustment method	Over LED and buzzer
Operating temperature	-25°C ~ +55°C
Degree of protection	IP65
Power	9~30 VDC, 50~120 mA
Dimensions	108(H) x 4(W) x 7(D)cm