

SIA-0030D/0060D/0120D

Digital Twin Beam Sensor

Features

- Outdoor digital twin beam sensor
- 4 way frequency selection
- Against frost&dew (A.G.C)
- Adjustable beam interruption period
- FCC, CE approved
- IP65
- SIA-0030D (Outdoor 30m)
- SIA-0060D (Outdoor 60m)
- SIA-0120D (Outdoor 120m)
- Applicable accessories (SIA-0030D/0060D) : SIB-0001/0002/0003
- Approval Listing : EN50131-1 Grade 3

Bracket



SIB-0001

SIB-0002

SIB-0003



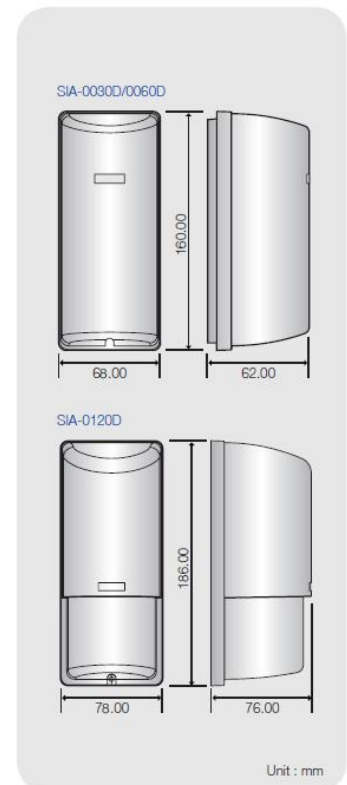
SIA-0030D/0060D

SIA-0120D

Specification

	SIA-0030D	SIA-0060D	SIA-0120D
Max. Detection Range	30m	60m	120m
Beam	Twin beam		
Selectable Beam Freq.	4 channel		
Interruption Period	50 ~ 500ms		
Alarm Output	NC / NO		
Tamper Switch	NC		
LED Indicator	2 steps		
Ingress Protection	IP65		
Input Voltage / Current	10.2 ~ 13.8V DC / Max.41mA		
Operating Temperature / Humidity	-25 ~ +60°C (-13°F ~ +140°F) / Less than 95%		
Dimension (WxHxD)	68 x 160 x 62mm (2.68" x 6.3" x 2.44")		78 x 186 x 76mm (3.07" x 7.32" x 3.0")
Weight	468g (1.0lb)		622g (1.4lb)

Dimension



4 Way Frequency Selection

Users can prevent the confusion among beams, by setting a receiving channel and a transmitting channel.



Conventional Beam Sensor
(Confusion occurs among beams)

SIA-0030D/0060D/0120D
(Preventing confusion via frequency selecting)