

SUPERSCAN

DOOR MOUNTED PRESENCE SENSOR



**MULTIPLE SIZES
ANY APPLICATION
EXCEPTIONAL SAFETY**

**Intelligence
Quality
Service**

WWW.BEASENSORS.COM

The SuperScan exceeds current market technology by employing advanced measuring optics, precision angling and its ability to be used in multiple applications.

- Focused active infrared technology provides safety on a moving door; including swinging, bi-folding, revolving, and low energy.
- Its flexibility assures protection precisely where it is needed, including the leading edge of the door.
- Typically installed at the top of doors, the SuperScan reduces external damage that can batter swinging doors.
- Compatible with all types of automatic doors, new and retrofit.
- Perfect addition for added safety and energy savings.

A HALMA COMPANY

BEA
OPEN UP NEW HORIZONS

PRODUCT TECHNICAL SPECS

Technology Active Infrared	Temperature Range -30° F - +140°F (-35°C - 60°C)	Max. Duration Infinite (Adjustable)
Detection Mode Presence	Supply Voltage 12/24 VAC / VDC -5% / +10%	Output 1 output relay
Measurement of Distance Triangulation	Current Consumption Master: On = 60mA max. Slave: On = 40mA max.	Material ABS plastic / Acrylic
Detection Adjustment (detection range) 2' 3" x 8' 2" (0.069m x 2.49m)	Master: Off = 30mA max. Slave: Off = 30mA max.	Housing Color Black Profile Black Front Cover
Mounting Height 43" - 137" (86" default)	Detection Time < 50 mS	Degree of Protection IP53 Protection from Dust and Spraying Water

FAMILY OF PRODUCTS

- 10SSI – SuperScan I (Master only – 34.5")
- 10SSI40 – SuperScan I – 40" (42" doors)
- 10SSI42 – SuperScan I – 42" (44" doors)
- 10SSI48 – SuperScan I (+50" doors)
- 10SSII – SuperScan II (1 Master and 1 Slave, 34.5")
- 10SSII40 – SuperScan II – 40" (42" doors)
- 10SSII42 – SuperScan II – 42" (44" doors)
- 10SSII48 – SuperScan II – 48" (+50" doors)
- 10SSIII – SuperScan III – 40" (1 Master & 2 Slaves) (42" doors)

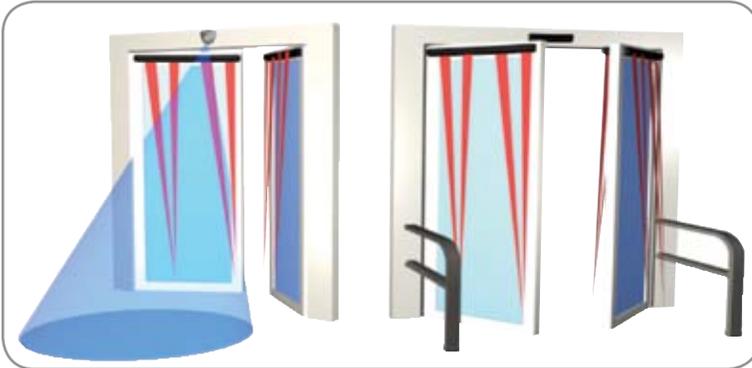
*CUSTOM LENGTHS ARE AVAILABLE FOR OTHER DOORS, PLEASE CONTACT OUR SALES TEAM FOR MORE INFORMATION

SUPERSCAN COMPONENTS

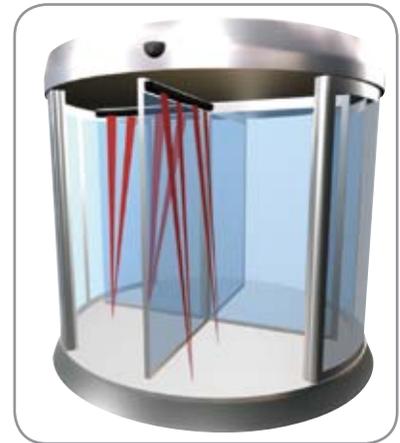


- 1 Master Module
- 2 Plug-in flat ribbon cable (both ends)
- 3 Distance adjustment cam (up to 8')
- 4 Removable plug connector
- 5 Mounting clip for angle adjustment
- 6 Optional Slave Module

SUPERSCAN APPLICATIONS



- Door-mounted safety for detection during the opening and closing cycles of a swinging door



- Provides presence detection on revolving door wings
- **Note: Additional SuperScan modules can be added to accommodate larger door widths.**

- Also provides excellent protection for Low Energy Applications.

SUPERSCAN RELATED PRODUCTS



Eagle
Flat antenna motion detector



Br3
Programmable 3 Relay logic module with 12 selectable functions



EDPS
This enhancement provides a more intelligent option for swing door systems equipped with a Parallax package



Bodyguard
Header mounted, active infrared safety sensor



Square Push Plates
Any 4.5", 4.75", 6" or Panther Style

RELATED PACKAGES



Parallax (Parallax IIE shown)
Swing door package that includes the Eagle, EDPS, SuperScans, and Bodyguard

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