

For small area applications in stand-alone presence detection Recora BOS & COS switcher have been designed for smaller area applications which require stand-alone presence detection. Just place on a smooth surface, connect lead wiring and you are ready.

BED & CHAIR SENSORS

BOS Bed Series



BOS Sensor With Baseplate

Sensitivity - Standard sensitivity is 3-5 lbs.

Lead Wires - BOS Switch leads are single 22 AWG 4-conductor wire.

Caution: Recora BOS Switches should never be used where water or liquids are present. The resistance switch can monitor patients and prevent falls. Switches are available in single or two

switches connected in series. Water Resistant

Item #: BOS 227 SSSBP

Description: Single Switch in Stainless Steel

Base Plate: Yes

Standard Dimensions of Bed Occupancy Sensor: 2 x 27 in

Net Weight: 1.00 lbs

Standard Activation Weight: 3 to 5 lbs



BOS Sensor

Sensitivity - Standard sensitivity is 3-5 lbs.

Lead Wires – BOS Switch leads are single 22 AWG 2-conductor wire

Contact Material Options - High conductivity stainless steel, Gold plated stainless steel

Caution: Recora BOS Switches should never be used where water or liquids are present.

Part #	Description	Size	Activation Pressure
BOS 227 SSS	Single Switch in Stainless	2" x 27"	3 to 5 lbs
BOS 427 DSS	Double Switch in Stainless	4" x 27"	
BOS 429 DSS	Double Switch in Stainless	4" x 29"	
BOS 227 SG	Single Switch with Gold-plated Contacts	2" x 27"	
BOS 427 DG	Double Switch with	4" x 27"	

COS Chair Series



COS Sensor

Sensitivity - Standard sensitivity is 7-10 lbs.

Lead Wires - COS leads are single 22 AWG 2-conductor wire.

Item #: COS 1111 TM

Description: Thin Mat Thickness: 3/16 In

Standard Activation Weight: 3 to 5 lbs





