

HERCULES (RF) WIRELESS

**FOOT
SWITCH**



LINEMASTER® has entered the Radio Frequency market. The LINEMASTER® trademark Hercules has gotten a new makeover and is now offered as an RF wireless unit. Designed to offer the freedom of wireless while keeping the

heavy duty frame the Hercules offers. With up to 40 feet of range and incredibly long battery life this heavy duty switch can be the solution for multiple applications. Forget the hassle of maneuvering around, tripping over and replacing damaged

cords when you switch to the RF Hercules. This switch retrofits to most existing applications that currently use a foot switch making the transition from wired to wireless a snap. Only from LINEMASTER® - American made innovation at work.

LINEMASTER Switch Corporation
Tel (860) 974-1000

29 Plaine Hill Road, P.O. Box 238

Woodstock, Connecticut 06281-0238 USA
Fax (800) 974-FOOT(3668)

www.linemaster.com/ds/rfhercules/

HERCULES (RF) WIRELESS

WIRELESS WITH MUSCLE



FEATURES:

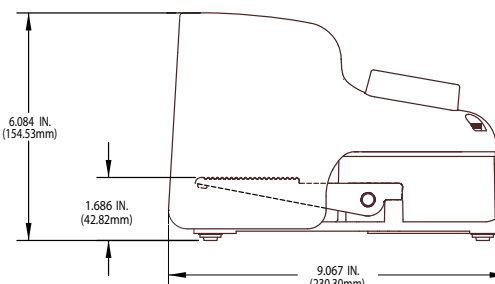
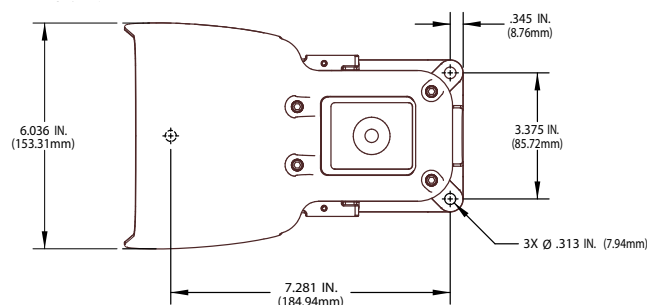
- Removes clutter of wires under foot
- IP68 fully submersible in water (Transmitter)
- IPX1 Degree of Protection for Receiver
- Standard 10 foot, 16 gauge Cable supplied with each Receiver
- Standards equipped with an OX Guard. Full and Oversized Guards available upon request.
- Heavy duty weather resistant construction for harsh environments
- Momentary actuation -
Contacts: single pole, double throw, up to 10 amp service
- Available in up to 3 switch functions
- Multiple systems may be used in the same vicinity at the same time
- 40 foot range of RF Transmission
- 400 hours of battery life at 50% duty cycle
- 3 (AA) batteries required for Transmitter
- Available for US and European service
- Anti-trip and gated models available
- 2.405 - 2.480 GHz
- System Supplied with AC Power Adapter



TRANSMITTER



RECEIVER



Certification:

- UL listed to UL 508
- CUL investigated to C22.2 No. 14-05
- FCC ID #VPA-SP-831

Meets EMC Directive EN60601-1-2

SPECIFICATIONS

Agency Approvals	EN 60529 Degree of Protection	Catalog Number	Description	Circuit	Stage	Contact Ratings
	IP68 Transmitter IPX1 Receiver	SP-831-111000XA	Momentary, OX shield	SPDT	Single	Max. Switched Voltage: 380 VAC Max. Switched Current: 14A N.O., AC resistive; 8 amps DC Max. Switched Power: 200W, DC; 2,000V A, AC Min. Required Contact Load: 12V, 100mA VDE Contact Ratings: 8 amps, 250 VAC UL Contact Ratings: 10 amps, 240 VAC; 8 amps 24 VDC 1/3 HP, 120 VAC; 1/2 HP, 240 VAC
		SP-831-111101XA		DPDT	Single	
		SP-831-111202XA		TPDT	Single	

¹Supplied with 8 ft. 16/3 cord with 3 prong series plug (Restricts use of foot switch assembly to 125 VAC Only). Plastic model is not grounded.

²Supplied with 6 ft. 16/2 cord, no ground. ³Supplied with 8 ft. 16/2 cord, no ground. ⁴Supplied with 6 ft. 16/3 cord, grounded. ⁵Supplied with 8 ft. 16/3 cord, grounded.

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