



*WE'RE NOT JUST CREATING REMOTE CONTROLS,  
WE'RE CREATING A SAFER WORKPLACE.*

POCKET MFSHL

Product Information

## POCKET MFSHL Series

### Standard Features:

- MFS allows operation of up to 20 units on same frequency
- H-Link allows user to custom configure settings without wires
- Three (3) AA batteries (up to 500 hrs. operation)
- Multiple standard configurations available
- Status LED's for low battery and stop actuation
- Competitive prices

### Typical Applications:

- Chain Hoists
- Small Overhead Cranes
- Conveyor Systems
- Monorails
- Hook Loaders
- Concrete Mixers
- Tow Trucks
- Tailgates
- Many other machinery



<b>POCKET MFSHL Specifications:</b>			
<b>Housing Style:</b>	Ergonomically designed housing, one-hand operation	<b>Typical Operating Range:</b>	Approximately 30 m (100 ft.)
<b>Housing Material:</b>	Polycarbonate (PC) blend	<b>Power (RF Output):</b>	Approximately 30m (100ft) at < 10mW
<b>Weight:</b>	Up to 200 g (0.4lbs), includes batteries	<b>Safety Address:</b>	Permanently assigned in transmitter; Address learning receiver
<b>Dimensions:</b>	H: 123mm (4.8") W: 69mm (2.7") D: 28mm (1.1")	<b>Safety:</b>	20-bit (over 999,999 individual possibilities); Active and passive Stop function; Parity & Checksum
<b>Environmental Protection:</b>	IP 65 (Exceeds Nema 12/13)	<b>Temperature Range:</b>	-20°C . . . +70° C (-4° F . . . +158° F)
<b>Antenna:</b>	Internal	<b>Humidity Range:</b>	0 - 97% maximum non-condensing
<b>Operation Time:</b>	Up to 500 h	<b>Response Time:</b>	Less than 100msec
<b>Power Supply:</b>	3 AA batteries (3 Mignon LR6-AA 1.5 V)	<b>Battery Compartment:</b>	Separated from electronics, with sliding, heavy-duty lid
<b>Pushbutton Configuration:</b>	V1 - 2 dual speed + start/horn + stop V2 - 4 dual speed + start/horn + stop V3 - 6 single speed + start/horn + stop V4 - 3 single speed + stop V5 - 6 dual speed + start/horn + stop	<b>RF Unit:</b>	Type MFS with single frequency, low battery and Stop activation
		<b>Frequency:</b>	869 MHz / 916 MHz 2.4GHz (Version V2,V3,V5)
		<b>Diagnostics:</b>	Status LED for operation selectable duty cycle
<b>Baud-Rate:</b>	Up to 76.8 Kbps. (selectable via H-Link)		

**ABOUT HETRONIC:**

Since 1982 Hetronic Inc. has manufactured and delivered over 500,000 radio remote control systems to customers around the world. We are recognized leaders in providing the safest, most reliable industrial Safety Radio Remote Control (RRC) user interface solutions for process and equipment control applications. Every Hetronic system is designed and configured to customer specific application needs for safety, performance, reliability and productivity. With a global network of service locations in over 50 countries operators can count on Hetronic to be there when they need local and immediate service and support. Hetronic is committed to deliver turnkey radio remote control solutions that not only meet the highest standards for RF communication, but that also provide you with the newest technology and highest possible value to get the job done efficiently and safely in the harshest of environments.

Contact a Hetronic expert and learn more at [www.hetronic.com](http://www.hetronic.com)

