

The Apollo C/H Series of Industrial Radio Remote Controls is ideal for complex applications such as cranes, hoists, and trollies. This compact system offers a small, lightweight modular package with anywhere from 2 to 20 functions. The modular design of the Apollo Series allows you to easily upgrade to a different model with different functionality.

Available DC Models

One Step

H1-2PB-MV	2 push buttons, w/ EMS stop button
H1-4PB-MV	4 push buttons, w/ EMS stop button
H1-6PB-MV	6 push buttons, w/ EMS stop button
H1-8PB-MV	8 push buttons, w/ EMS stop button
H1-10PB-MV	10 push buttons, w/ EMS stop button
H1-12PB-MV	12 push buttons, w/ EMS stop button

Two Step

H2-2PB-MV	2 push buttons, w/ EMS stop button
H2-4PB-MV	4 push buttons, w/ EMS stop button
H2-6PB-MV	6 push buttons, w/ EMS stop button
H2-8PB-MV	8 push buttons, w/ EMS stop button
H2-10PB-MV	10 push buttons, w/ EMS stop button
H2-12PB-MV	12 push buttons, w/ EMS stop button

Transmitter Specifications

Operating Range	100 M (LOS)
Frequency	418/433/868 MHz (20 Channels)
Channel Spacing	60 KHz

Output Power	< 10 mW (10 dBm)
Operating Temperature	0°– +70° C (32°–158° F)
Antenna	Internal 50 Ω impedance
Power Supply	1.5 V (4 AA Alkaline Batteries)
Ingress Protection	IP65
Address Codes	256
Power Consumption	< 7 mA
Weight	515 g (Excluding Batteries)
Dimensions	217 × 70 × 49mm

Receiver Specifications

Frequency	418/433/868 MHz (20 Channels)
Channel Spacing	60 KHz
RF Sensitivity	-110 dBm
Antenna	Internal 50 Ω impedance
MOSFET	5 A, 30 VDC
Operating Temperature	-10°– +75° C (14°–167° F)
Power Supply	12/24 VDC (H-Series); 220 VAC (C-Series)
Ingress Protection	IP67
Weight	700 g (Excluding Cables)
Power Consumption	<12W
Dimensions	204 × 121 × 65 mm

* For information on available AC options visit our website at <http://www.lormfg.com>



Applications

- Crane Control
- Hoist Control
- Tow Truck/Wrecker Control

Options

- AC or DC Receiver Power (C or H series respectively)



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