

L SERIES

Industrial Wireless Radio Remote Control System

Features & Benefits

LJ

- Available in FCC Part 90 licensed 450-470 MHz frequencies
- Also available in FCC Part 15 unlicensed 900 MHz frequencies
- Transmitter weight less than 3.5 lbs. (including battery)
- Up to 5-speed stepped or stepless dual-axis, sealed joysticks
- Flexible design allowing for customizable switch options
- High-intensity 3-digit LED for crane selection/display and 2-way feedback
- Operating range of approximately 500-1,000 ft.
- Lightweight, Lithium-Ion rechargeable battery provides enhanced life span
- Completely sealed BayBlend-molded case and switch guard
- Power and battery LED indicators
- Maintenance mode operation for switch diagnostics in the field-standard on all L Series transmitters

LM

- Most rugged aluminum case design available in the industry
- Individual motion control via stepped or stepless steel levers
- Available with up to 5 levers for individual motion control
- Utilizes Lithium-Ion rechargeable battery with enhanced life

LP

- Individual motion control via stepless paddle switches
- Up to 5 paddle configuration
- Sealed neoprene boots standard on all paddles

Custom Configurations



3 Joysticks



Large Joy-

CONTROL CHIEF 

WIRELESS SOLUTIONS

L SERIES

Technical Specifications

LJ and LP Transmitters

- 9.84 x 6.45 inches (24.9936 x 16.383 cm) (W x H)
- Less than 3.5 lbs. (1.597 kg) including battery
- Operating range 500-1,000+ feet, environment-dependent
- Operating environment -20° to 140° F (-30° to +60° C)
- IP-65 rated - crane service class E
- Licensed band 450-470 MHz frequency
- Unlicensed band 900 MHz frequency (2-way)
- Minimum RF output power 100 mW (into 50-Ohm impedance)
- Internal antenna
- Rechargeable Lithium-Ion internal battery pack (7.4V nominal per pack)
- Compatible with Advantage Series receivers

LM Transmitter

- 3-lever 9.05 x 6.80 inches (22.98 x 17.27 cm) (W x H)
- 4-lever 11.05 x 6.80 inches (28.06 x 17.27 cm) (W x H)
- 5-lever 13.55 x 6.80 inches (34.41 x 17.27 cm) (W x H)
- Operating range 500-1,000+ feet, environment-dependent
- Operating environment -20° to 140° F (-30° to +60° C)
- IP-65 rated - crane service class E
- Licensed band 450-470 MHz frequency
- Unlicensed band 900 MHz frequency (2-way)
- Minimum RF output power 100 mW (into 50-Ohm impedance)
- Internal antenna
- Rechargeable Lithium-Ion internal battery pack (7.4V nominal per pack)
- Compatible with Advantage Series receivers



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