

JLTX™

Wireless Remote Radio Control

FORM MEETS FUNCTION

Magnetek's JLTX Remote Radio Control transmitter offers the perfect combination of functionality and lightweight design!

Functionality to Meet the Needs of Your Application

- Choose up to 7 levers, or 3-dual axis joysticks
- Choose up to 6 toggles and up to 5 speeds
- Customize to your requirements, or select a pre-engineered, off-the-shelf system
- Backward compatible with most existing Telemotive systems
- Licensed or non-licensed operations

Lightweight Design Makes this Transmitter More Comfortable to Carry and Use

- Advanced polymer technology makes this one of our lightest transmitters
- The contoured, molded case is more comfortable for the user
- Controls are designed to be easy and comfortable to use

Rugged and Reliable

- Controls and electronics compartment are NEMA 4-sealed to withstand harsh, industrial environments
- Dual access code system provides peace-of-mind, as the signal only operates the intended equipment
- Designed to minimize power consumption, providing one of the longest life batteries in the industry today



MAGNETEK
MATERIAL HANDLING

**ELECTROMOTIVE SYSTEMS
TELEMOTIVE
ENRANGE
MONDEL**

YOUR ONE-STOP-SOURCE FOR MATERIAL HANDLING CONTROL SOLUTIONS

Product Features

JLTX™ Wireless Radio Remote Control

Advanced Features Improve Performance and Productivity

- Available with up to 7 lever switches or 3 dual-axis joysticks
- Up to 10 military grade auxiliary switches
- Available stepless, 1, 2, 3, or 5 speed levers (with or without detents)
- Available stepless, 1, 2, or 3 speed Joysticks (with or without detents)
- More secure transmission via dual access codes
- Side mounted code plug
- All Telemotive radio control products are designed to minimize power consumption, providing one of the longest life batteries in the industry today.
 - Rechargeable NiMH Battery Pack Standard
 - Disposable Alkaline Battery Pack



Perfect for Use in a Multitude of Applications

- Available for Licensed (Part 90) or Non-licensed (Part 15)
- Available in custom engineered or pre-engineered models
- Backward compatible with most Telemotive Systems
- Custom engraving on engineered transmitters

Durable Design to Perform in Harsh Environments

- Rugged and chemically resistant transmitter case withstands shock and abusive industrial environments
- Sealed electronics compartment (NEMA 4 - IP 66) protects components in harsh environments

Available as a Pre-engineered or Customized, Engineered System

Pre-Engineered Systems

Our standard Pre-engineered JLTX system has flexibility not found in most off-the-shelf systems. Available with our intelSmart receiver.

IntelSmart Receiver Features

- Custom output mapping via a Palm® Pilot PDA
- Available in 12 to 24 outputs
 - Synthesized RF—up to 31 operating channels
 - Designed for VFD, PLC and contactor controls interfaces
 - Compact design minimizes space requirements
 - NEMA 4X Enclosure
 - Optional pigtailed plug right in, minimizing field wiring
- Group coding—easily allows transmitter to control multiple cranes in various configurations



Customized, Engineered Systems

We'll build your system to your specifications—with our 18K receiver, it's completely customizable.

18K Receiver Features

- Custom engineering as the application requires
- Modular construction for ease of configuration and maintenance
- Up to 64 programmable outputs
- Joystick or lever controls
- Pitch & Catch, Multibox operation options
- Stepless operation
- Contact monitoring capability
- NEMA 4 Standard, NEMA 4X Enclosure available
- Regulatory option:
 - Licensed: FCC Part 90, IC Part C
 - Non-licensed: FCC Part 15, IC Part K
- Up to 16 selectable licensed frequencies
- Available in AC or DC



For more information contact Magnetek Material Handling or your local Magnetek sales representative.

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