

# TELEMOTIVE XLTX

Radio Remote Control

## FLEXIBLE. DURABLE. POWERFUL. THAT'S THE TELEMOTIVE XLTX.



Our sophisticated Telemotive XLTX bellybox incorporates the latest electronic technology in a lightweight, comfortably contoured, yet durable case. It's available with several options to meet the needs of a variety of applications and industries.

### VERSATILE AND FEATURE RICH

- Graphic display with system diagnostics including battery life, signal strength, and warning symbols
- Available two-way RF for applications requiring feedback of crane parameters, alarms, and command confirmation
- Available high power RF for long range or harsh environments
- Frequency options including 72MHz, 400MHz, 900MHz, and 2.4GHz
- Optional Radio Control Programmer (RCP) allows you to program settings from your Windows PC



### RUGGED AND RELIABLE

- Super-tough nylon housing is made to withstand shock
- Rated NEMA 4 (IP66), sealed to withstand harsh, industrial environments
- Designed to minimize power consumption, providing one of the longest life batteries in the industry today — spare battery compartment with extra battery to avoid downtime
- Military grade auxiliary function switches



Main battery and spare battery packs

### FLEXIBLE AND ADAPTABLE TO YOUR SPECIFIC REQUIREMENTS

- Choose up to 8 paddles, 4 joysticks or any combination
- New detented/stepped joysticks with a variety of handle shapes to choose from, allowing the user to identify by feel
- Side mounted key switch and code plug
- Numerous combinations of toggles, selector switches, and potentiometers
- Available with stepless proportional controls
- Tethered hardwired option
- Custom engraving on transmitters per application



Variety of handles available



## PERFECT FOR USE IN A VARIETY OF APPLICATIONS

The XLTX can be customized to meet almost any application. Magnetek provides innovative, cost-effective, custom-engineered radio remote controls complete with crane interface controls. These are designed to your specifications, reducing internal engineering and manufacturing costs, improving time to market, and enhancing equipment performance. We offer complete plug-and-play control packages designed specifically for your material handling equipment, manufactured and tested on our panel assembly line.

Packaged system options include:

- VFDs, PLCs, and contactor controls
- Graphic display modules
- Custom programming as the application requires
- NEMA 4 and stainless steel enclosures
- Pre-wired cables with festooning
- Collision avoidance



### PRE-ENGINEERED SYSTEMS

Our standard Pre-engineered XLTX system is packaged with our Flex M Receiver for flexibility not found in most off-the-shelf systems.

#### FLEX M RECEIVER FEATURES

- Full modular design
- Offers two-way feedback
- Part 15 900MHz
- Synthesized RF, 32 channels
- Panel mounted



Other configurations and RF frequencies are available for custom engineered systems.

### CUSTOMIZED, ENGINEERED SYSTEMS

We'll build your system to your specifications—customize and combine with our 18K, Flex M or *inteleSmart* Receivers.

#### 18K RECEIVER FEATURES

- Custom engineering as the application requires
- Modular construction for ease of configuration and maintenance



- Up to 64 programmable outputs
- Pitch and catch or multibox operation options
- Stepless interfaces available
- Contact monitoring capability
- NEMA 4 standard, NEMA 4X enclosure available
- Regulator 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

### INTELESMART RECEIVER FEATURES

- Custom output mapping via the USB/IR Adapter
- Available in 12 to 24 outputs
- Synthesized RF—up to 31 operating channels
- Designed for VFD, PLC, and contactor controls
- Compact design minimizes space requirements
- NEMA 4X enclosure
- Optional pigtails plug right in, minimizing field wiring
- Group coding—allows a receiver to recognize up to 8 transmitters on a first-come, first-serve basis



For more information, contact Magnetek Material Handling at 800.288.8178 or your local Magnetek Sales Representative.



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