

### COMFORT. DURABILITY. FLEXIBILITY. THAT'S MLTX.



Our compact MLTX bellybox transmitter incorporates the latest polymer technology in a lightweight, comfortably contoured, yet durable case. It's available with many options to meet the needs of a variety of applications and industries.

#### OUR MOST COMFORTABLE TRANSMITTER YET!

- Ergonomically designed contoured case is more comfortable for the user
- One of the lightest bellybox transmitters available today—50% lighter than other bellybox transmitters
- Easy to use, angled lever or joystick controls enhance operator comfort

#### IT'S NO LIGHTWEIGHT WHEN IT COMES TO BEING BOTH DURABLE AND RELIABLE

- Rugged, super-tough nylon housing is made to withstand shock
- Rated NEMA 4 (IP66), sealed to withstand harsh, industrial environments
- Synthesized frequency generation enhances reliability
- 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 - rechargeable NiMH battery pack standard
- Military grade auxiliary function switches



#### MLTX IS DESIGNED WITH VERSATILITY AND FLEXIBILITY IN MIND

- Choose up to 7 levers or 2 joysticks
- Side mounted key switch and code plug
- Choose up to 6 toggles; mushroom E-stop
- Available stepless, 1, 2, 3, or 5 speeds in a non-detent lever or joystick
- Customize MLTX to meet your requirements, or select a pre-engineered, off-the-shelf system
- Backward compatible with most existing Telemotive systems
- Up to 4 selectable licensed frequencies

# PRODUCT FEATURES

## PERFECT FOR USE IN A MULTITUDE OF APPLICATIONS



Optional certification for use in hazardous locations requiring ISA 12.12.01 Class I and Class II, Division 2, Group A, B, C, D, E, F and G.



## AVAILABLE AS:

### Pre-engineered Systems

Our standard pre-engineered MLTX system has flexibility not found in most off-the-shelf systems. Available with our *inteleSmart™* receiver.

### Intelesmart Receiver Features

- Custom output mapping via a USB/IR Adapter
- Available in 12 or 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 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
- Pitch & Catch, Multibox operation options
- Stepless interfaces available
- Contact monitoring capability
- NEMA 4 Standard, Optional NEMA 4X or Explosion Proof Enclosure available
- Synthesized RF technology available for
  - Unlicensed (FCC Part 15 IC Part K ) UHF—dial in any of the 31 frequencies
  - Licensed (FCC Part 90 IC Part C ) VHF—programmed for your application
- Up to 16 selectable licensed frequencies
- Custom engraving on engineered transmitters
- Available in AC or DC



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

