

MLTX

Wireless Controls

IDEAL FOR
CRANE & HOIST FLUID POWER SURFACE MINING
APPLICATIONS



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.

COMFORTABLE AND LIGHTWEIGHT

- 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

RUGGED 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

VERSATILE AND FLEXIBLE

- Choose up to 7 levers or 2 joysticks
- Side mounted key switch and code plug
- Choose up to 6 toggles; mushroom E-stop
- Available proportional, 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 systems
- Up to 4 selectable licensed frequencies
- 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
- Synthesized RF technology available for:
 - Unlicensed (FCC Part 15/RSS-210)
 - Licensed (FCC Part 90/RSS-119)

MAGNETEK WIRELESS CONTROLS ARE MADE IN THE USA



MAGNETEK

IDEAL FOR USE IN A VARIETY OF APPLICATIONS

The MLTX's standard pre-engineered system offers flexibility not found in most of-the shelf systems. Also available are innovative, cost-effective, custom engineered wireless communication packages, complete with hydraulic or 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 equipment, manufactured and tested on our panel assembly line.

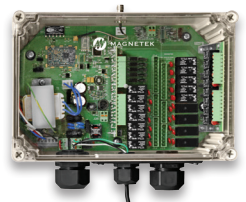
Packaged system options include:

- VFDs, PLCs, and contractor controls
- I/O modules supporting various types of machine sensors and valves
- Custom programming as the application requires
- NEMA 4 and stainless steel enclosures
- Pre-wired cables with valve connectors of choice
- Collision avoidance

COMPATIBLE WITH SEVERAL RECEIVERS

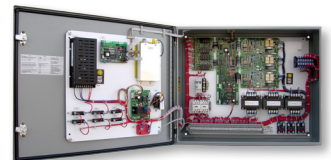
inteleSmart2 Receiver

- Custom output mapping via a USB
- Available in 14, 22, or 30 outputs
- Synthesized RF technology available for:
 - Unlicensed (FCC Part 15/RSS-210)
 - Licensed (FCC Part 90/RSS-119)
- Group coding – easily allows transmitter to control multiple cranes in various configurations



18K Receiver

- Modular construction for ease of configuration and maintenance
- Up to 64 programmable outputs
- Pitch & Catch, Multibox operation options
- Synthesized RF technology available for:
 - Unlicensed (FCC Part 15/RSS-210)
 - Licensed (FCC Part 90/RSS-119)



CAN-6 Receiver

- Easily integrated into CAN based products and products with J1939 communications
- Can be connected to other devices that require an analog voltage input
- 8 analog outputs, 8 digital outputs, and 2 CAN-bus ports
- Designed for outdoor use and sealed to IP66 specifications
- Synthesized RF technology available for:
 - Unlicensed (FCC Part 15/RSS-210)
 - Licensed (FCC Part 90/RSS-119)



For more information, contact your local Magnetek Sales Representative, radio.sales@magnetek.com, or the Magnetek location nearest you.



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