

INTRODUCING

MLTX™

Our Loss Is Your Gain!

Wireless Remote Radio Controls

Magnetek Material Handling introduces our lightest, most ergonomically designed transmitter yet—the new MLTX!

The MLTX is one-half the weight of our previous transmitters. This compact transmitter incorporates the latest polymer technology in a lightweight, comfortably contoured, yet durable case. Plus it's synthesized and packed with options to meet the needs of a variety of applications.

Our Most Comfortable Transmitter Yet!

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

It's No Lightweight When It Comes To Being Both Durable and Reliable

- The MLTX is made of rugged, super tough nylon made to withstand shock
- Controls and electronics compartment are rated 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

MLTX Is Designed With Versatility And Flexibility In Mind

- Choose up to 7 levers
- Choose up to 6 toggles and up to 5 speeds
- Customize MLTX to meet your requirements, or select a pre-engineered, off-the-shelf system
- Backward compatible with most existing Telemotive systems

If you want the most comfortable transmitter to use, yet need the versatility of lots of options, the new MLTX is your best choice!



MAGNETEK



MATERIAL HANDLING

Electromotive Systems

Telemotive

Mondel Engineering

YOUR ONE-STOP-SOURCE FOR MATERIAL HANDLING CONTROL SOLUTIONS

Product Features

MLTX™ Wireless Remote Radio Control

IMPROVED ERGONOMICS MAKE THE MLTX MORE COMFORTABLE TO USE

- Sleek, compact, contoured design
- Levers are angled for optimal ergonomic hand positioning
- Our lightest weight belly box transmitter
- Easy to use lever controls



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 for most existing Telemotive Systems
- Up to 4 selectable licensed frequencies
- Custom engraving on engineered transmitters

ADVANCED FEATURES IMPROVE PERFORMANCE AND PRODUCTIVITY

- Sealed transmitter design protects the electronics (IP66)
- Available with up to 7 lever switches
- Up to 6 auxiliary switches with a mushroom E-Stop
- Levers sealed for protection in harsh environments
- Available stepless, 1, 2, 3, or 5 speeds in a non-detent lever
- Synthesized RF technology available for
 - Unlicensed (FCC Part 15) UHF—dial in any of the 31 frequencies
 - Licensed (FCC Part 90) VHF—programmed for your application
- More secure transmission via dual access codes
- Military grade auxiliary function switches
- Side mounted key switch and 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

AVAILABLE AS A PRE-ENGINEERED OR CUSTOMIZED, ENGINEERED SYSTEM

PRE-ENGINEERED SYSTEMS

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

CUSTOMIZED, ENGINEERED SYSTEMS

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

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
- 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



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, 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.



Telemotive

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www.magnetekmh.com

N49 W13650 Campbell Drive
Menomonee Falls, WI 53051
P.O. Box 13615
Milwaukee, WI 53213

Phone: 1.262.783.3500
Toll Free Phone: 1.800.288.8178
Fax: 1.262.783.3510
Toll Free Fax: 1.800.298.3503

In Canada Contact:
Berlet Electronics
Phone: 1.905.564.2710
Toll Free Fax: 1.905.564.2755

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