

TELEMOTIVE® MBT

RADIO REMOTE CONTROLS

POWER IN A SMALL PACKAGE

Magnetek's ergonomically styled Telemotive® MBT bellybox transmitter is one of the smallest and lightest bellybox controls available on the market today. It offers control capability similar to our larger bellybox transmitters, including proportional thumbsticks, toggle switches, potentiometers, graphic display, two-way feedback, and FHSS RF, in a compact yet durable package.

This versatile bellybox incorporates the latest electronic technology to meet the needs of a variety of applications and industries.

COMFORT AND STYLE IN ONE PACKAGE

- 50% smaller than MLTX2
- Convenient metal belt clip secures to your waist, or use Magnetek's deluxe padded strap to carry over your shoulder

ADAPTS TO YOUR SPECIFIC APPLICATION

- Select up to 15 toggle switches
- Numerous combinations of toggles, selector switches, and potentiometers
- Available with up to 4 stepless proportional joysticks
- CAN-BUS pendant option available
- Custom engraving on transmitters per application

STRENGTH AND RELIABILITY

- Rugged, super-tough nylon housing is made to withstand shock
- Rated NEMA 4 (IP66), sealed to withstand harsh, industrial environments
- Frequency Hopping Spread Spectrum (FHSS) reliable in extreme RF conditions
- Designed to minimize power consumption, providing one of the longest life batteries in the industry today – rechargeable NiMH battery pack available
- Military grade auxiliary function switches



VERSATILE AND FEATURE RICH

- Graphic display with system diagnostics available
- Available two-way RF for applications requiring feedback
- Several frequency options including 400MHz, 900MHz, and 2.4GHz
- Available high power RF for long range or harsh environments
- Optional Radio Control Programmer (RCP) connects via USB, allowing you to program settings from your Windows PC



MAGNETEK
MATERIAL HANDLING

TELEMOTIVE

MAGNETEK RADIO REMOTE CONTROLS ARE MADE IN THE USA

PERFECT FOR USE IN A VARIETY OF APPLICATIONS

The Telemotive MBT can be customized to meet almost any application. Magnetek provides innovative, cost-effective, custom-engineered radio remotes 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

- UFDs, PLCs and contractor controls
- Custom programming as the application requires
- NEMA 4 and stainless steel enclosures
- Pre-wired cables with festoon
- Collision avoidance

RECEIVER FEATURES AND OPTIONS

- Offers two-way feedback
- Panel mounted
- Radio Drive Serial Interface (RDSI)
- NEMA 4 standard, optional NEMA 4X or explosion proof enclosure
- Synthesized RF technology available for
 - Unlicensed (FCC Part 15) 400 and 900MHz dial in any of the 32 frequencies
- Frequency Hopping Spread Spectrum RF technology available for
 - Unlicensed (FCC Part 15) 2.4GHz 50, 125mW with 32 channels

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



**COMPATIBLE
WITH SEVERAL
RECEIVERS**



MAGNETEK
MATERIAL HANDLING

TELEMOTIVE

WWW.MAGNETEKMH.COM

N49 W13650 Campbell Drive
Menomonee Falls, WI 53051
Toll-Free Phone 800.288.8178
Toll-Free Fax 800.298.3503
Phone 262.783.3500
Fax 262.783.3510

MH004_MBT Crane and Hoist
© Magnetek, Inc. 2013

7/13