RADIO REMOTE CONTROLS FOR HAZARDOUS LOCATIONS

TELEMOTIVE XLTX, MLTX2, MLTX

Magnetek offers three radio remote controls ideal for hazardous or potentially explosive locations. Telemotive **XLTX and MLTX2 transmitters**







are ATEX and IECEx approved for EX Zone 0, Zone 1, and Zone 2 environments, while the Telemotive MLTX is intended for applications requiring non-incendive ratings to comply with North American requirements.

The flexibility of a radio remote control system allows the user to operate farther away from a dangerous situation than wired alternatives. These transmitters are suitable for a variety of applications, including petrochemical operations, chemical plants, plane hangers, and industrial painting.

Rugged Design Combines with Innovative Technology

- Super-tough nylon is made to withstand shock
- Military grade auxiliary function switches
- Access code system provides peace-of-mind, as the system only operates the intended equipment
- Designed to minimize power consumption, providing one of the longest life batteries in the industry today
- Available in unlicensed 433MHz RF



Select a transmitter with the unique features to fit your application needs.

XLTX

Offers the most options to configure a flexible solution

- ATEX Approval: II 1 G Ex ia IIC T4 Ga
- IECEx Approval: Ex ia IIC T4 Ga
- Choose up to 8 levers, 4 joysticks, or any combination
- Numerous combinations of toggles, selector switches, and potentiometers
- Available with detented or stepless controls
- Custom labels on transmitters per application

 Spare battery compartment with extra battery to avoid downtime

MLTX2

Provides an ergonomic, lightweight choice for hazardous locations

- ATEX Approval: II 1 G Ex ia IIC T4 Ga
- IECEx Approval: Ex ia IIC T4 Ga
- Choose up to 7 levers, 3 joysticks, or any combination
- Numerous combinations of toggles, selector switches, and potentiometers
- Available with detented or stepless controls
- Custom labels on transmitters per application



MITX

Delivers a cost-effective option to meet North American requirements

- Non-incendive transmitter 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
- Choose up to 7 levers or 2 joysticks
- Available proportional, 1, 2, 3, or 5 speeds in a non-detent lever or joystick
- Rechargeable NiMH battery pack standard





TELEMOTIVE

IDEAL FOR USE IN A MULTITUDE OF APPLICATIONS

The Telemotive XLTX, MLTX2, and MLTX 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 hydraulic control packages designed specifically for your equipment, manufactured and tested on our panel assembly line.



RECEIVERS

Combine a transmitter with one of Magnetek's receivers for a complete radio control system. Receivers can be put into an explosion-proof enclosure which meets NEMA 7 or NEMA 9 standards for added safety.

Flex M Receiver

The versatile Enrange Flex M wireless receiver features a modular plug-and-play design (similar to a PLC) that allows one plant to use the same type of receiver component for any size application. Each essential part of a wireless receiver is built into compact, machine mountable



modules. The family of modules can then be combined together to form a complete radio receiver system. Flex M can provide digital, analog, or serial interfaces.

InteleSmart2

Our inteleSmart2 receiver offers a versatile and customizable design for all your application needs. The baseboard includes 14 relays with the ability to add up to two expansion modules. Several frequency options



including 433MHz, 900MHz, and 2.4GHz are available, along with 1 analog and 5 digital integrated inputs.

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







TELEMOTIVE

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