

SOFTWARE OPTIONS

RADIO REMOTE CONTROL

Magnetek's radio remote controls provide innovative power and motion control to the material handling industry. Incorporating state-of-the-art wireless communication technology, Magnetek radio remote controls can be customized with a variety of software options for precise control and improved operation of almost any material handling application.



DROP DETECTION

Drop Detection identifies an accidental drop of a transmitter. All operations automatically cease and the transmitter shuts off in the event of a drop to prevent unintended equipment motion and enhance system safety.

Drop Detection available with:

- Telemotive Flex VUE®
- Telemotive XLTX
- Telemotive MLTX2™
- Telemotive MBT

TILT DETECTION

Tilt Detection recognizes an angle change in the transmitter units. If an operator loses control of the transmitter or the unit itself tips beyond a pre-determined angle, Tilt Detection will put the transmitter into a safe state or alert the operator. This feature helps prevent unintended movement when the transmitter is not functioning at the proper angle.

Tilt Detection available with:

- Telemotive XLTX
- Telemotive MLTX™
- Telemotive MLTX2
- Telemotive MBT

RADIO CONTROL PROGRAMMER (RCP)

The Radio Control Programmer makes radio controls even easier to use. RCP allows programming of system settings from your Windows PC. Easily create and save system configurations for future use and transfer configurations among multiple wireless controls, saving time and effort.

RCP available with:

- Telemotive Flex VUE
- Telemotive XLTX
- Telemotive MLTX2
- Telemotive MBT
- Telemotive *telePilot*™
- Telemotive *telePendant*™
- Telemotive *inteleSmart*
- Telemotive *inteleSmart2*

WEIGHT SCALE FEEDBACK

Weight Scale Feedback allows weight scale equipment to relay information through the receiver. Requiring a transmitter with a screen to display the communicated feedback, Weight Scale Feedback easily delivers weight information to users.

Weight Scale Feedback available with:

- Telemotive Flex VUE
- Telemotive XLTX
- Telemotive MLTX2
- Telemotive MBT



MAGNETEK
MATERIAL HANDLING

TELEMOTIVE

MAGNETEK RADIO REMOTE CONTROLS ARE MADE IN THE USA



PUSH TO OPERATE (PTO)

Push to Operate can be programmed in two different modes. In one mode, PTO requires users to press and hold an additional pushbutton to operate machine functions. In the second mode, PTO sets a time limit for transmitter operation. After a set amount of time, an alarm alerts users to press the PTO button to continue operations. Both methods allow PTO to be configured as a "smart" button. The transmitter can detect if the button is being continuously pressed, potentially by a source other than the user, and disable the transmitter until it is released. PTO increases user safety by preventing accidental operations and ensures no machine functions occur unless an operator is actively engaged with the transmitter.

PTO available with:

- Telemotive XLTx
- Telemotive MLTxx
- Telemotive MBT

CUSTOM MENU SYSTEM

The Custom Menu System feature allows customers to select specific menu options. Choose from a number of different menus, which can include PTO, settings for timeouts, or number of speeds per lever. Magnetek configures the easy-to-use system menus according to the customers' selected choices for transmitters with displays. The display feature is standard with the Flex VUE and XLTx and optional on other transmitters.

Custom Menu System available with:

- Telemotive Flex VUE
- Telemotive XLTx
- Telemotive MLTxx
- Telemotive MBT

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

VIGILANCE CIRCUIT

The Vigilance Circuit, while similar to PTO, is typically used for specific implementation, such as providing confirmation to a control system that a latched function is a valid requirement. For example, in rail car applications, a throttle function is set and latched at a particular level. During normal operation, the throttle stays latched and operators focus on commanding motion for the desired results. The Vigilance Circuit protects operators from neglecting an important function by requiring a reactivation every 30-45 seconds to prove the throttle function is necessary and should remain latched. These types of applications are best supported with external controls such as limit switches.

Vigilance Circuit available with:

- Telemotive XLTx
- Telemotive MLTxx

INFRARED PAIRING

Infrared (IR) Pairing is a simple matching method that pairs a Magnetek transmitter and receiver through an IR interface in order to control that specific receiver. This feature allows transmitters and receivers to exchange information required for them to communicate via RF without the need for a menu system or RCP. IR Pairing serves as an easy method for integrating spare units into service and is standard on all Magnetek transmitters, except MLTxx. Consult the factory to determine if a previously purchased system is compatible with IR Pairing.



TELEMOTIVE

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