



# MAGNETEK

IDEAL FOR  
**CRANE & HOIST**  
**FLUID POWER**  
 APPLICATIONS

## FLEX VUE®

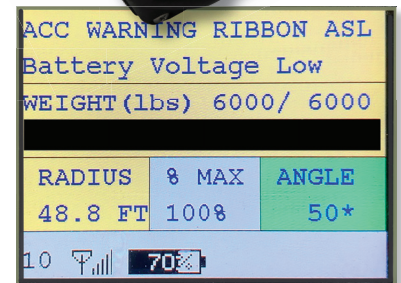
### WIRELESS CONTROLS

Magnetek's innovative Flex VUE combines a graphic display with proportional control technology in a lightweight, comfortably contoured handheld transmitter. It's available with several options to meet the needs of a variety of applications and industries and features a rugged, super-tough housing to withstand shock and harsh environments.



### SUPERIOR COMMUNICATION & CONVENIENCE

- High resolution color display keeps the operator informed of system status and diagnostics at all times, including battery life, signal strength, and warning symbols
- Quickly and easily configure the transmitter right through the display menu
- Available two-way RF for applications requiring feedback of line parameters, alarms, and command confirmation
- Frequency options include 400MHz, 900MHz, and 2.4GHz
- Synthesized RF technology available in unlicensed frequencies



### VERSATILITY COMBINES WITH PRECISE CONTROL

- Choose 4, 8, or 12 proportional button configurations with accurate and smooth operation
- Adjustable speed control – four mode settings (25%, 50%, 75%, and 100% output) provide exact control of machine movement
- Buttons can be configured as proportional, on/off, or a combination of both and include a variety of standard labels
- Pushbuttons feature gold-plated contacts and are rated for more than one million press cycles. The defined snap-action steps provide positive tactile feedback even while wearing gloves.
- Configure the Flex VUE through the set-up menu screens or on a PC with the optional Radio Control Programmer
- Easily upload new programming in the field with USB connection

### DURABLE & RELIABLE

- Rugged, super tough nylon housing is made to withstand shock, water, heat, and harsh environments
- Rated NEMA 4 (IP66), sealed to withstand harsh, industrial environments
- Designed to minimize power consumption, providing one of the longest life batteries in the industry
- Custom labeling, protective cases and accessories available

### COMFORT & STYLE IN ONE PACKAGE

- Ergonomically designed contoured case makes it comfortable for the user
- Designed to be compact and lightweight to prevent operator fatigue
- One-handed operation frees the operator to assist in other tasks



## WIRELESS CONTROLS

### CUSTOMIZE FOR USE IN A VARIETY OF APPLICATIONS

Magnetek provides innovative, cost-effective, custom-engineered wireless communication products, 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 contactor controls
- I/O modules supporting various types of machine sensors and valves
- Custom programming as the application requires
- Plastic, steel, stainless steel, and explosion-proof enclosures
- Pre-wired cables with festooning or valve connectors
- Collision avoidance

### RADIO RECEIVER OPTIONS

We'll build your system to your specifications – with our wide range of receivers, it's completely customizable.

The **MHR Radio Controller** integrates the components of a radio receiver and hydraulic controller into a single unit, reducing cost and freeing up valuable space when operating mobile equipment. It features an informative graphic display for viewing and modifying system setting and machine functions in the field.

The **CAN-2 Receiver** makes adding remote control to hydraulically CANBUS controlled machinery simple. Its compact design is rugged enough to handle outdoor environments, and the quick response allows for precise control.

The versatile **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. The optional **Radio Drive Serial Interface (RDSI)** module is designed to communicate via a serial interface to directly control Magnetek's IMPULSE®•G+/VG+ Series 4 and IMPULSE®•G+ Mini Adjustable Frequency Crane Controls.

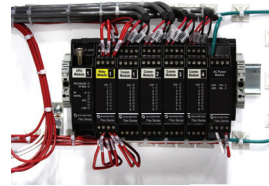
Setting a new standard in performance, dependability, and value, the **inteSmart2 Receiver** is well suited to a variety of applications and industries. It can be customized with several frequency options, analog and digital inputs, and has the ability to add additional relays if required.



MHR RADIO CONTROLLER



CAN-2 RECEIVER



FLEX M WIRELESS RECEIVER



INTESMART2 RECEIVER

