

# FLEX VUE®

## RADIO REMOTE CONTROLS

Magnetek's innovative new Flex VUE combines a graphic display with stepless or two-step 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.

### SUPERIOR COMMUNICATION AND 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 machine parameters, alarms, and command confirmation
- Frequency options include 400MHz and 2.4GHz

### VERSATILITY COMBINES WITH PRECISE CONTROL

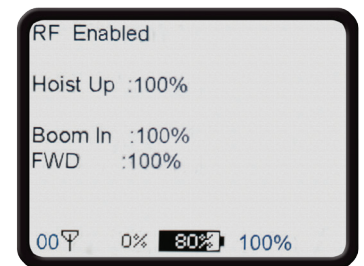
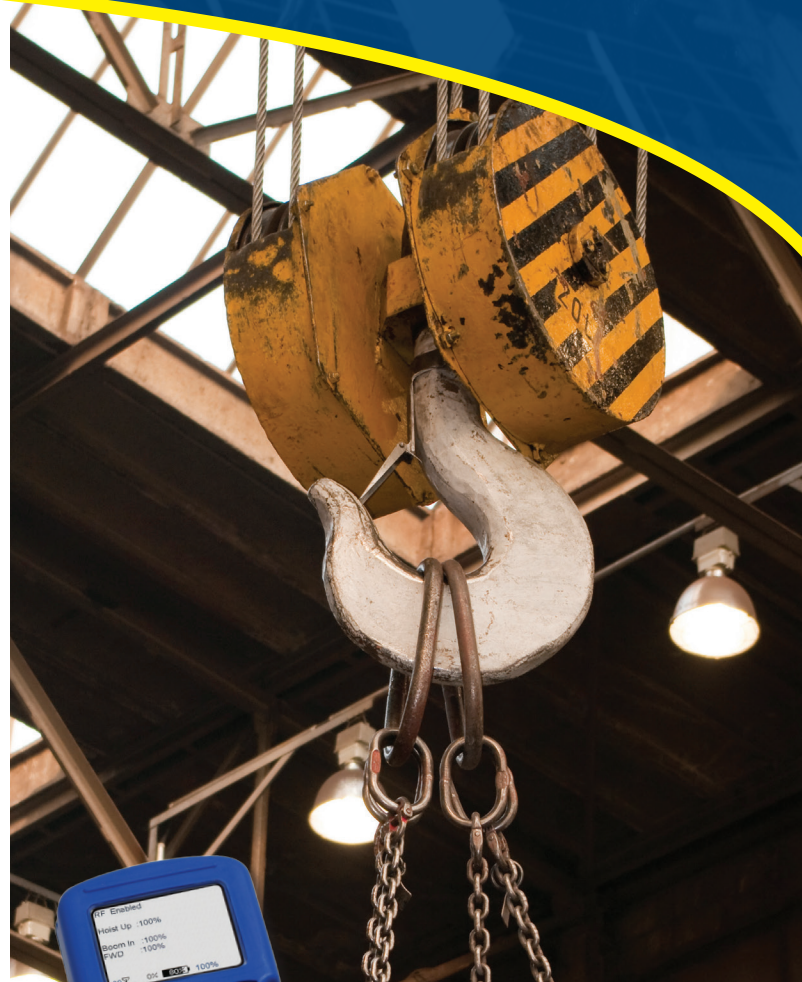
- Choose 4, 8, or 12 two-step or stepless pushbutton configurations with accurate and smooth operation
- Pushbuttons feature gold-plated contacts and are rated for more than one million press cycles. The defined snap-action steps provide positive tactile feedback even while wearing gloves.
- Configure 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 AND 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 today
- Custom labeling, protective cases and accessories available

### COMFORT AND 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



Informative Graphic Display



TELEMOTIVE

MAGNETEK RADIO REMOTE CONTROLS ARE MADE IN THE USA

## PERFECT FOR USE IN A VARIETY OF APPLICATIONS

The Flex VUE 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 control packages designed specifically for your material handling equipment, manufactured and tested on our panel assembly line.

### Packaged system options include:

- VFDs, PLCs, and contactor controls
- Custom programming as the application requires
- NEMA 4 and stainless steel enclosures
- Pre-wired cables with festooning
- Collision avoidance



## CUSTOMIZED, ENGINEERED SYSTEMS

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

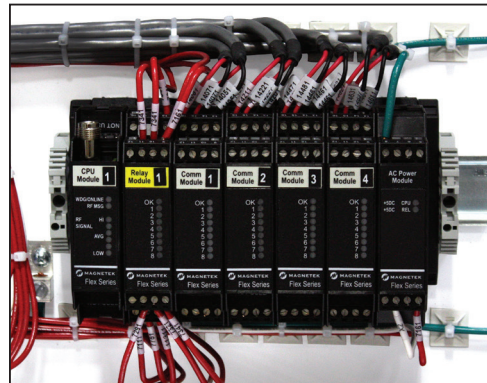
### Radio Drive Serial Interface (RDSI)

The RDSI module is designed to communicate via a serial interface to directly control Magnetek's IMPULSE®•G+/VG+ Series 4, Series 3, and IMPULSE®•G+ Mini Adjustable Frequency Crane Controls (consult factory for compatibility if you have an existing RDSI setup with a Series 2 drive). RDSI provides users with diagnostic and troubleshooting information on the ground so there is no need to get up on the crane.

- Automatically detects drive types
- Eliminates the need for drive contactors
- Provides feedback parameters directly from the drive, including Drive Status, Output Frequency, Output Voltage, Output Current, Output Power, and Torque Reference
- Reduces system costs by eliminating relay cards, excessive wiring and labor

### Flex M Receiver Features:

- Full modular design
- Offers two-way feedback
- Synthesized RF, 32 channels
- Panel mounted



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



**TELEMOTIVE**