



# INMOTION Controls, Inc.

## 410 Series Radio/Remote Control



The 410 Series Radio Control embodies versatility with its dual-joystick 5-speed bellybox-style transmitter. Weighing in at less than 2 lbs., you'll be able to get the job done without the fatigue that typically comes with legacy bellybox systems. The 410 Series comes equipped with all standard safety features, such as watchdog error circuitry and programmable password-protection. In addition to its ergonomic design, the 410 Series is highly durable, made from glass-filled nylon and built to last. Installation is very simple, and both AC and DC configurations are available. As always, we back all our products with our standard one year Warranty against manufacturers' defects with our unparalleled customer service.

**WE HAVE OTHER MODELS AVAILABLE  
FOR ANY APPLICATION**



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## General Specifications

- \* Power source and output relay fuse protection
- \* Synchronous transmission encoding and decoding
- \* Programmable battery saving auto-off feature
- \* More than 57 function and parameter settings
- \* Operation frequency: 310~321 MHz fully compliant with FCC Part 15 & CE European directive  
**(non-licensed system)**
- \* >65,000 unique ID Codes for maximum security
- \* Programmable continuous or non-continuous transmission
- \* Programmable inching function
- \* Operating temperature: -22° -167°F
- \* Programmable 5 step output feature
- \* Programmable acceleration time delay
- \* Relays rated 10A @ 250V & 8A @ 30VDC

## Transmitter

- \* 9.125" x 3.74" x 4.33" (LxWxH)
- \* 3 stage visual low power warning
- \* Integral visual alarm
- \* Removable key (water resistant)
- \* Shock resistant design impact durability to 50G
- \* Optional 4 digit password protection
- \* Modulation: narrow band F.M.
- \* RF output power < 10 mW
- \* Large pushbutton E-stop switch
- \* Internal antenna
- \* 4 AA batteries
- \* Two dual axis joysticks 5-speed
- \* Two (2) A-B-Both selectors
- \* Approximate power consumption: <45mA



(Standard Systems also come with convenient belt harness, as shown)

## Receiver

- \* 9.96" x 10.5" x 5.91"  
(LxWxH)
- \* Power interruption protection
- \* Shock resistant mounting provision, impact durability up to 20G
- \* Internal integrated antenna
- \* Sensitivity: -110 dBm (Data Error Rate <math><10^3</math>)
- \* Supply voltage 48/110 VAC 50/60 HZ  $\pm$  10%
- \* 40 total relays
- \* Pre-wired pigtail

