

**ITL INTERCONTINENTAL TECHNOLOGIES, LTD.**

HOOSIER CRANE

Phone: 800-509-6131 Fax: 574-523-2916 www.hoosiercrane.com

**F24-J**

Multiple motion, multiple speed applications with numerous extra functions that comes with 2 transmitters and 1 receiver with a control voltage of 110/220 V AC or 12-24 V AC/DC.

## Also available

- F24-6S
- F24-6D
- F24-8S
- F24-8D
- F24-10S
- F24-10D

## Legend

1. S = single step
2. D = dual step
3. 2TX = 2 transmitters
4. DC = 12-24 V AC/DC

**General Specifications**

**Typical application:** Multiple motion, multiple speed applications with numerous extra functions

**Operating Distance:** 500 feet

**Frequency:** 310 Mhz band

**Frequency generation:**

Crystal (plug in)

**Security coding:**

**Environmental rating:** IP 65

**Licensing:** FCC certified, no license needed. FCC identifier LWN9312F24

**Warranty :** 1 year, see manual

**Temperature rating:** -35 deg C to 75 deg C (-31 deg F to 167 deg F)

**Receiver Specifications**

**Size:** W 14.25" x D 4.5" x L 11.0"

**Part #:** F24-J-RX

**Power Supply input:**

110/220 V AC

**Other input voltages:** 12 - 24 V AC / DC

**Relay ratings:** 10 amp/250 V AC

**Weight:** 12.5 lbs

**Includes:** Pre-cabled.

**Accessories available:**

- Horn & Lamp Kit

(Part# 24T9001)

- External Antenna Kit

**Transmitter Specifications**

**Part #:** F24-J-TX

**Transmitters:** 2 supplied standard

**Size:** W 4.25" x D 4.25" x L 8.5"

**Weight:** 2.3 lbs including batteries

**Material:** Shock resistant, fiber reinforced nylon

**Power source:** 4 AA alkaline batteries

**Battery power indication:** LED

**Joysticks:** 2 joysticks operating a total of 4 axis motions. Full 360 degree range of motion. Rated for 10 million cycles.

**Dials:** 2- on/off switches and 2- A, B, A+B switches

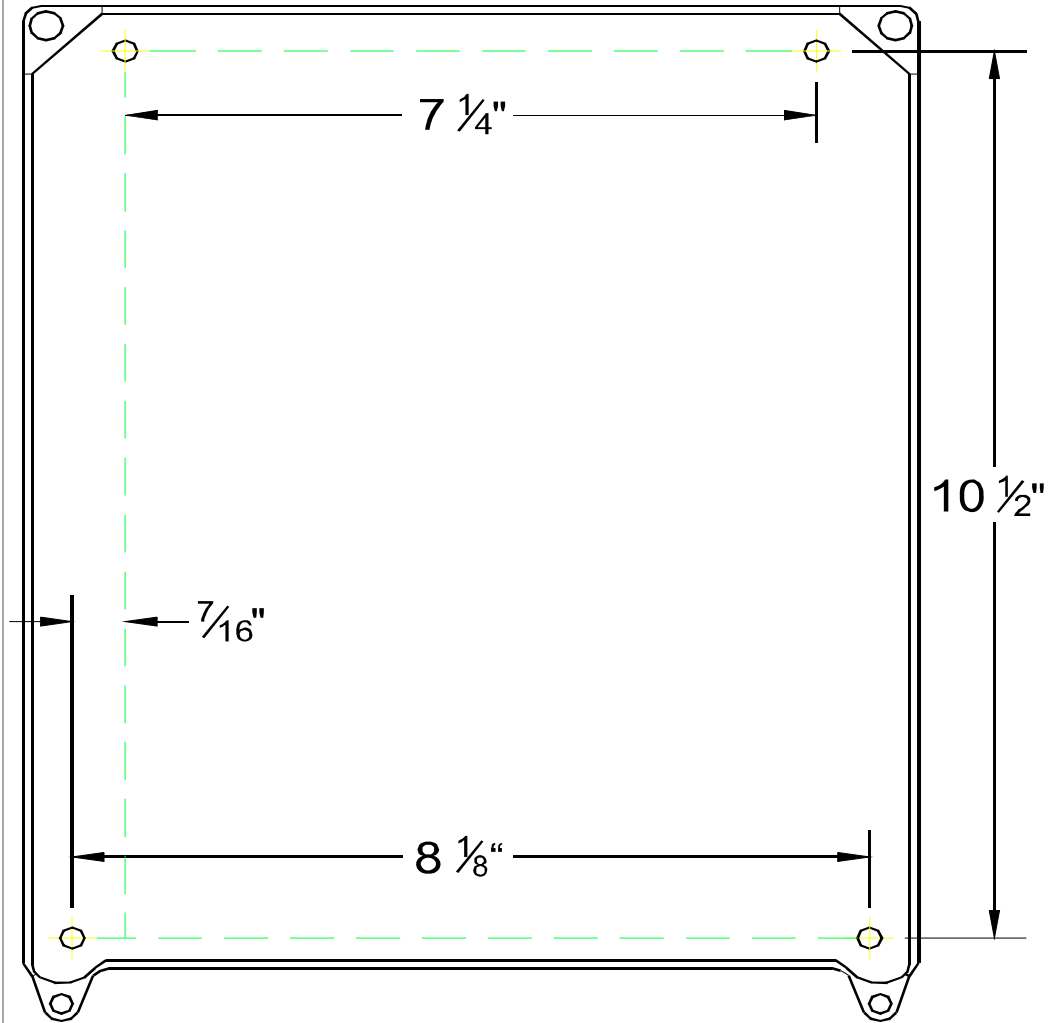
**Buttons:** 6 programmable, 1-step plus start and stop. Rated to 2 million cycles.

**Start key:** Removable

**Stop Button:** Mushroom style

**Includes:** Shoulder strap and 4 AA batteries

# Receiver Mounting



# 10.0 F24-J Wiring Diagram (Standard)

