



## F24 Transmisor (solo) 12 botones , Velocidad doble

### Especificaciones Técnicas

|                                       |                                      |                                 |                                           |
|---------------------------------------|--------------------------------------|---------------------------------|-------------------------------------------|
| Channels                              | 12                                   | Control Speed                   | 2 Speed                                   |
| Transmitter Emergency Stop            | Yes                                  | Codigo FCC                      | OFNF21                                    |
| Fuente de Alimentación del Transmisor | 2 AA batteries                       | Distancia de Control            | 300 ft up to 600 ft with optional antenna |
| Código de Seguridad                   | 32 bits (4.3 billion)                | Potencia del Transmisor         | ≤10dBm                                    |
| Rango de Frecuencia                   | VHF: 310~331 MHz; UHF: 425 ~ 446 MHz | Rango de temperatura de Trabajo | -40 ~ 185 °F / -40 ~ 85°C                 |
| Normas                                | FCC and OSHA standard 1910.179       | Garantía                        | 1 Year                                    |

### F24 SERIES TRANSMITTER

Safe, reliable, functional, operational



MODEL: F24-65/D-TX  
ITEM CODE: 924-006-001  
Dimension: 156 x 61 x 51 mm  
Weight: 255g (without batteries)

MODEL: F24-85/D-TX  
ITEM CODE: 924-008-001  
Dimension: 186 x 61 x 51 mm  
Weight: 280g (without batteries)

MODEL: F24-105/D-TX  
ITEM CODE: 924-010-001  
Dimension: 186 x 61 x 51 mm  
Weight: 280g (without batteries)

MODEL: F24-125/D-TX  
ITEM CODE: 924-012-001  
Dimension: 186 x 61 x 51 mm  
Weight: 280g (without batteries)

#### Product features

- 7-12 buttons (D means double steps), STOP, START, spare buttons
- Up to 20 control contacts
- With battery voltage warning device, the power supply is cut off during low power
- Safety switch key is to prevent from unauthorized user
- Program the button function by computer interface
- Up/down, east/west, south/north can be programmed to interlock or non-interlock
- Power key can be programmed to start, toggle switch, normal or other functions
- The spare buttons can be programmed to normal, interlock, toggle or start, etc

#### Transmitter Parameters: F24-TX

|                            |                                        |
|----------------------------|----------------------------------------|
| Material                   | Glass-Fiber PA                         |
| Enclosure protection class | IP65                                   |
| Frequency range            | VHF: 310-331MHz; UHF: 425-446MHz       |
| Transmitter power          | <10dBm                                 |
| Transmitter power supply   | 2 AA batteries                         |
| Safety code                | 32 bits (4.3 billion)                  |
| Temperature range          | -40°C ~ +85°C                          |
| Control distance           | Approx 100m (200 meters is customized) |



#### Standard Configuration

- One transmitter (with hanging belt)
- One dust bag
- One receiver
- Receiver is with 1.6 meter cable
- Battery: one pair
- One receive antenna
- Operation and maintenance manual

#### Safety features

Each radio-remote control system functions in all manner of operational conditions equipped with their own unique identity code (ID-code). This means that only the correct control unit can activate and control its matching receiver (crane/machine) for maximum safety.

### F24 SERIES RECEIVER

MODEL: F24-RXC  
ITEM CODE: 924-100-102-112  
Dimension: 210x162x107mm  
Weight: 1220g

F24 series remote control system have 80 channels in its frequency range. Even in situation where many sets of remote control are used in the same time, working channel can be easily chose without interfering with other signals and hundred-percent safe and reliable. With advanced design and high quality components, the system is durable and easy to operate. It can easily adapt to complicated and harsh industrial environments such as extra-high/low temperature, dusty, strong vibration, greasy, heavy humidity, etc.

Transmitter and receiver have many functions used in conjunction. The emergency stop button is located in the upper left of transmitter which meets the safety and ergonomics. When stop button is pressed, the system stop working immediately and unconditionally. Transmitter is equipped with a shell of more consistent with ergonomics. The new shell material is more durable, lighter and thinner.

There are 30 types of different configurations based on customer's requirements. Maximum 20 control contacts are sufficient to meet most of requirements. The technique, function, security and flexibility satisfy all your requirements. It is the most advanced remote control system.

TELEcontrol



#### Receiver Parameters: F24-RXC

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| Material                   | Glass-Fiber PA                                             |
| Enclosure protection class | IP65                                                       |
| Frequency range            | VHF: 310-331MHz; UHF: 425-446MHz                           |
| Receiver sensitivity       | -110dBm                                                    |
| Receiver power supply      | 18-65V AC/DC, 65-440V AC/DC (optional)                     |
| Output contactor capacity  | 8A sealed relay output (with AC 250V/10A relays, 10A fuse) |
| Control distance           | Approx 100m (200 meters is customized)                     |
| Safety code                | 32 bits (4.3 billion)                                      |
| Temperature range          | -40°C ~ +85°C                                              |



Standard antenna interface optional enhanced antenna



The on/off switch on the transmitter is to prevent from being used by the unauthorized persons.



Dual switch power supply

#### Application:

The heavy industrial machinery, such as lifting machinery, crane, hydraulic crane, concrete pump, roller coaster, mining machinery, hoist, truck crane, dump truck, lifting locomotive, lifting machine etc



## Peso & Dimensiones

**Peso Total**

1 lbs / 1 Kg

Referential Images / Imágenes Referenciales

Specifications may change without notice / las especificaciones pueden cambiar sin previo aviso