



## TeleControl Double Joystick 5 Speed Overhead Crane Hoist Radio Remote Control

### Key features

- 3 Year Warranty, Customer Support and Service in the USA

TeleControl Double Joystick 5 Speed Overhead Crane Hoist Radio Remote Control

## Technical Specifications

<b>FCC ID</b>	OFNF21	<b>Transmitter Power</b>	≤10dBm
<b>Transmitter Power Supply</b>	2 AA batteries	<b>Wireless Frequency Range</b>	VHF: 310~331 MHz; UHF: 425 ~ 446 MHz
<b>Material</b>	Glass-Fiber PA	<b>IEC Motor Protection</b>	IP65
<b>Control Distance</b>	Approx 300m	<b>Operating Temperature Range</b>	-40 ~ 185 °F / -40 ~ 85°C
<b>Safety Code</b>	32 bits (4.3 billion)	<b>Warranty</b>	3 Year

### F24-60 TRANSMITTER

Intelligent, powerful, safe, reliable, outstanding



MODEL: F24-60-TX  
ITEM CODE: 924-600-001  
Dimension: 210 x 152 x 128 mm  
Weight: 980g (without batteries)



F24-60

#### Product features

- 6 buttons, 4 three-position or two-position rotating switch, stop, start, spare button.
- 2 five-step joysticks with 10 million times of mechanical life and pure proportion.
- Up to 40 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
- Start key can be programmed to start, toggle switch, normal or other functions
- The spare buttons can be programmed to start, toggle, interlock or normal, etc
- Installed with proportional module for analog signal output (optional)

#### 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 300m

#### Standard Configuration

- One transmitter (with waist belt)
- One receiver
- Receiver is with 2.5 meter cable
- Battery: two pairs
- One receive antenna
- One battery box
- Operation and maintenance manual

**Safety** 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.



TELEcontrol

### F24-60 RECEIVER

MODEL: F24-60-RXC  
ITEM CODE: 924-610-011  
Dimension: 320x253x107mm  
Weight: 2020g



As double joystick remote control, F24-60 is one of the most advanced crane controllers on the market and it is developed in ISO9001 certificated factory with more than 21 years history.

F24-60 is designed with strong safety features. It has more than 4.3 billion unique safety code, automatic frequency tracking and locking and failure self-diagnosis, etc. Stop button is automatic. When components such as switches, joysticks, or relays are in fault, The system stops working till it is fixed.

F24-60 has extraordinary communication design—simultaneous encoding and decoding transmission, interference elimination, error detection and correction, and frequency resettable manually.

F24-60 has large amounts of programmable functions and is extensible using Windows compatible software with free update. Functions are all programmable.

#### 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 300m
Safety code	32 bits (4.3 billion)
Temperature range	-40°C~+85°C



The green technology innovation. The green design of power supply is to enhance not only the products adaptability on the environment, but also the concern on social hot green idea. We will certainly progress with the times.



Installation of battery box

**Application:** Double joystick wireless remote control, F24-60 is suitable for double hooks and multi-speed, multi-function and proportional crane and industrial remote controls with complicated functions.



## Unit Weight & Dimensions

<b>Total Unit Weight</b>	10 lbs / 5 Kg
--------------------------	---------------

## Packaging Weight & Dimensions

<b>Package 1 Net Weight</b>	10 lbs / 5 Kg
-----------------------------	---------------

<b>Package 1 Width</b>	25 in / 63.5 cm
------------------------	-----------------

<b>Package 1 Gross Weight</b>	10 lbs / 5 Kg
-------------------------------	---------------

<b>Package 1 Height</b>	7 in / 17.78 cm
-------------------------	-----------------

<b>Package 1 Length</b>	12 in / 30.48 cm
-------------------------	------------------