



## Overhead Hoist Crane 4 Ch 2 Speed Radio Remote Control Multi voltage 18~440V

### Key features

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

Overhead Hoist Crane 4 Ch 2 Speed Radio Remote Control Multi voltage 18~440V

## 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 100m (200 meters is customized)	<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

### F21-4S/4D TRANSMITTER

Economical, safe, convenient



MODEL: F21-4S-TX  
ITEM CODE: 921-004-001  
Dimensions: 156 x 61 x 51 mm  
Weight: 255g (without batteries)

#### Product Features:

- 4 buttons (D means double steps), spare button
- 8 control contactors.
- With battery voltage warning device, the power supply is cut off during low power.
- Program the button function by computer interface.
- Up/Down, East/West can be programmed to interlock or non-interlock.
- The spare button can be programmed to start, toggle or normal, etc.

#### Standard Configuration:

- One transmitter (with hanging belt)
- One dust bag
- One receiver
- Receiver with 1.6 meter cable
- Battery: One pair
- One receiver 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. The system is FCC and CE certified.

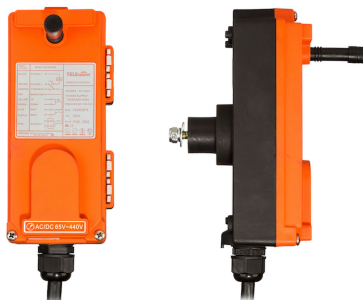


#### Transmitter Parameters: F21-TX

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)

#### Start protection circuit

Each system has a dedicated testing circuit. Before the system starts, the transmitting system tests all switch contacts and receiving system tests relays. Only if both procedures are passed the whole system starts working.



MODEL: F21-RXC  
ITEM CODE: 921-100-112  
Dimensions: 205 x 86 x 80 mm  
Weight: 620 g



#### Transmitter Parameters: F21-XRC

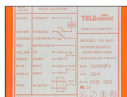
Material	Glass-Fiber PA
Enclosure protection class	IP65
Frequency range	VHF: 310~331MHz; UHF: 425~446MHz
Receiver sensitivity	-110dBm
Receiver power supply	18~65V AC/DC, 65~440V AC/DC (optional)
Output contactor capacity	8A sealed relay output (with AC 250V/10A relays, 10A fuse)
Control distance	Approx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



Connect buckle



Damping rubber



Safety Code

#### Application:

Single-hook, single-speed electric hoist or hoist-type traffic and industrial remote control with 8 contacts or less.

## Unit Weight & Dimensions

<b>Total Unit Weight</b>	4 lbs / 2 Kg
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## Packaging Weight & Dimensions

<b>Package 1 Net Weight</b>	4 lbs / 2 Kg
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<b>Package 1 Width</b>	8 in / 20.32 cm
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<b>Package 1 Gross Weight</b>	4 lbs / 2 Kg
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<b>Package 1 Height</b>	2 in / 5.08 cm
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<b>Package 1 Length</b>	12 in / 30.48 cm
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