

# TeleControl Anti-Explosivo Serie 24 , Doble Joystick Alcance 300Mts

## Características Esenciales

- 3 Años de Garantía, Partes y Servicios Disponibles en América



## Especificaciones Técnicas

<b>Codigo FCC</b>	OFNF21	<b>Potencia del Transmisor</b>	≤10 dBm
<b>Fuente de Alimentación del Transmisor</b>	2 AA Batteries	<b>Rango de Frecuencia</b>	VHF: 310-331 MHz; UHF: 425-446MHz
<b>Material</b>	Glass-Fiber PA	<b>Protección IEC Motor</b>	IP65
<b>Distancia de Control</b>	Approx 300m	<b>Rango de temperatura de Trabajo</b>	-40°C ~ 185°F / -40°C ~ 85°C
<b>Código de Seguridad</b>	32 bits (4.3 billion)	<b>Garantía</b>	3 Year



**MODEL: EF24-60-TX**  
**ITEM CODE: 924-600-002**  
**Dimensions: 210 x 152 x 128 mm**  
**Weight: 980tg (without batteries)**



**Product Features:**

- 6 buttons, 4 three-position or two-position rotating switch, stop, start, spared button.
- 2 five-step joystick with 10 million times of mechanical life and pure proportion.
- Up to 40 control contacts.
- With battery voltage waning 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)

**Standard Configuration:**

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

**Dual power supply:**

EF24 is new series explosion-proof radio remote control based on F24 series, strictly complies with explosion-proof criterion GB3638.1 and GB3836.4, and passed EXiBll BT4 intrinsic safety in the chemical and petrochemical industries, mining and other flammable, explosive and hazardous environments.

Transmitter Parameters: EF24-TX	
Material	Glass-Fiber PA
Enclosure protection class	IP65
Frequency range	VHF: 310~331 MHz; UHF: 425~446 MHz
Transmitter power	≤ 10 dBm
Transmitter power supply	2 AA batteries
Safety code	32 bits (4.3 billion)
Temperature range	-40°C ~+85°C
Control distance	Approx 300m



**Safety Features.**

**Wireless Communication Safety between Transmitter and Receiver**

Continuous wireless communication connection: Based on omnibearing wireless signal transmitting design and barrier free features, operators can handle with lifting equipment precisely and avoid dangerous areas.

Non-repeated 4.3 billion codes are used for system decoding of transmitter and receiver.

Digital communication Hamming code correcting distance is 4 bits (minimum information difference between two groups digital communication)

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



Transmitter Parameters: F21-TX	
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



Shell is of antistatic material, and adding antistatic agent, the maximum enhancement in the anti-static grade products.

## Peso & Dimensiones

**Peso Total** 11 lbs / 5 Kg

## Detalles del Empaque

**Paquete 1 Peso Neto** 11 lbs / 5 Kg

**Paquete 1 Ancho** 11 in / 27.94 cm

**Paquete 1 Peso Bruto** 11 lbs / 5 Kg

**Paquete 1 Altura** 7 in / 17.78 cm

**Paquete 1 Profundidad** 25 in / 63.5 cm

Referential Images / Imágenes Referenciales  
Specifications may change without notice / las especificaciones pueden cambiar sin previo aviso