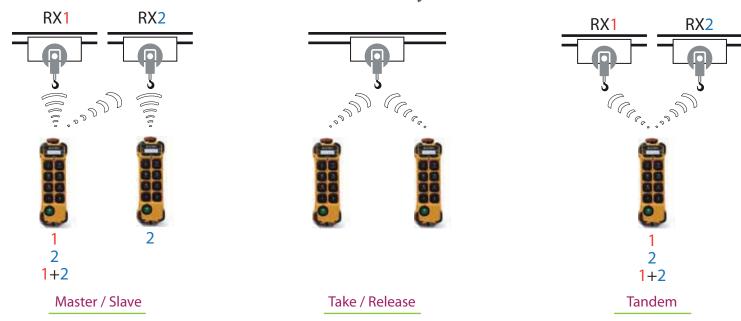


The Kseries



Pushbutton transmitter

Multi-control system

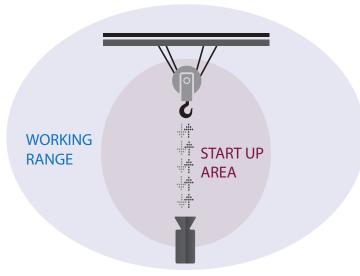


Automatic Channel Switching

A system allows user to slect **primary** working frequency and **secondary** working frequency. If radio interference occurs during normal operation, the radio communication automatically switch to the secondary frequency.

- -Bi-directional
- -Safe communication
- -Uninterrupted radio link benefits smooth operation

Range Limiting



The Range Limiting function allows to reduce the maximum distance within which the transmitting unit must remain to start up the system and to optionally limit the radio remote control working range.

This function is widely used in automobile factories where have many stations in one area.



The system automatically change to a another frequency in the presence of radio interference.

Independent LED's, indicate the status of the battery.

Eco power management system. Save on batteries.

It can receive and display via 4 LED signals coming from the machine control system (relay action feedback).

Mushrooms type EMO button.

Wireless pairing procedure using the keyboard pushbuttons.

Internal BootLoader, up firmware to the date from JUUKO's website.

Activation of the transmitter is protected by an electronic key-code and an auto shut-off option which is programmable.

Transmitters



K1200 242X 57 X 51 mm 389q



K1000 242 X 57 X 51 mm 389g*



K800 193 X 57 X 51 mm 325g*



K600 193 X 57 X 51 mm 325 a*



K400 193X 57 X 51 mm 325 g*



K200 193X 57 X 51 mm 325g*

Receiving units



HM series 272 X 260 X 96 mm 2950g



HS series 190 X 184 X 64 mm 1800g



188 X 120 X 65 mm



H series 142 X 141 X 59 mm 403g

Accessories



Hip belt(optional)



Wrist belt



Transparent pouch

Transmitter

Frequency: 433 MHz Modulation method: 4FSK Typical operating range: 100 M

Control system: PLL

Antenna impedance: 50 Ω

Radio-frequency power: <10 dBm

Power supply: DC3V (LR6 AA1.5V*2)

Average power consumption: 16mA@DC3V

Operating and storage temperature: $(-20^{\circ}\text{C})\sim(+55^{\circ}\text{C})/(-40^{\circ}\text{C})\sim(+65^{\circ}\text{C})$ Housing material: PA(30%fg) Protection degree: IP65

Technical data

Receiving units

Frequency: 433 MHz

Modulation method: 4FSK

Sensitivity: -112dBm@baud 1.2K bps

Control system: PLL

Antenna impedance: 50Ω

Power supply: 90V~460V AC/DC

24V~264V AC/DC, 24V~48V AC/DC

12V~24V DC

Average power consumption: 15mA@AC220V(standby mode)

Operating and storage temperature:

(-20°C)~(+55°C)/(-40°C)~(+65°C)

Housing material: PA(30%fg)

Protection degree: IP65











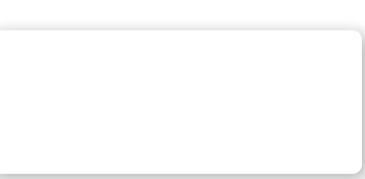














TAIWAN HOIST AND CRANE CO., LTD.

No. 88,Ln.157, Shandong Rd., Zhongli City, Taoyuan County 32053, Taiwan (R.O.C.) Tel: +886-3-4984188 Fax: +886-3-4984198 E-mail: thac@taiwanhoist.com.tw http://www.taiwanhoist.com.tw