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CUSTOMER BROCHURE



K-Series

Transmitter

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www.juukoitaly.it

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K-Series Features

- Independent LEDs, indicate the status of the battery
- Activation of the transmitter is protected by an electronic key-code and an auto shut-off option which is programmable
- The system automatically change to another frequency in the presence of radio interference
- Eco power management system. Save on batteries
- It can receive and display via 4 LEDs signals coming from the receiver (relay action feedback)
- Mushrooms type EMO button
- Internal BootLoader, up firmware to the date by using computer
- Wireless pairing procedure using the keyboard pushbuttons
- Qi wireless charging pad is optional in New 2016 K plus series

Black Box

Track your crane or machine usage

With JUUKO Black Box function, you can always collect the usage data of both transmitter and receiver. This function is good for the hoist service and maintenance work, and also for those companies who provide lease or rent out service.

It is more than simple to see the usage data of both Transmitter and Receiver just by connect-ing the transmitter to the JUUKO's "Control pro" configuration software.

Line	Proportional	Other
X1-X32	X33-X64	
X1	X33	X65
X2	X34	X66
X3	X35	X67
X4	X36	X68
X5	X37	X69
X6	X38	X70
X7	X39	X71
X8	X40	X72
X9	X41	X73
X10	X42	X74
X11	X43	X75
X12	X44	X76

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X8	X40	X72
X9	X41	X73
X10	X42	X74
X11	X43	X75
X12	X44	X76

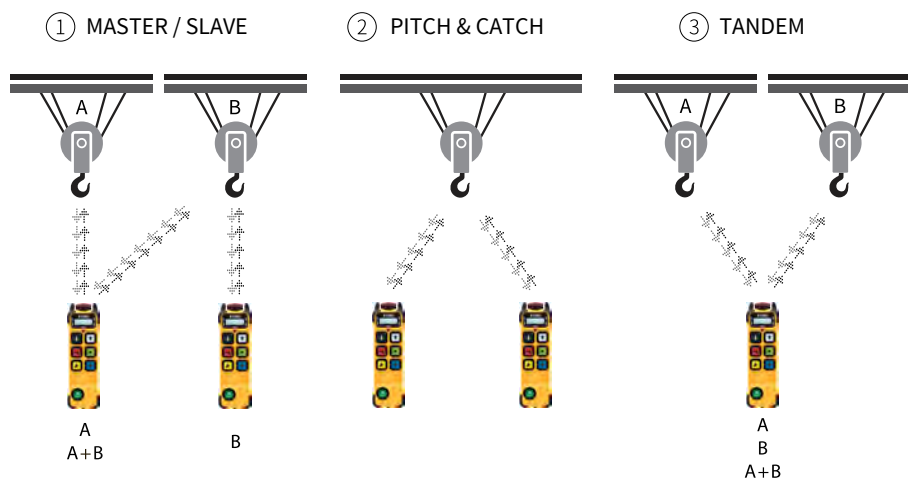


Automatic Channel Switching (ACS)

A system comes standard with a primary working frequency and a secondary working frequency. Automatic Channel Switching (ACS) allows continuous operation free from interference for the user. When radio interference occurs during normal operation, the radio communication automatically switch to the the secondary frequency.

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

Multi-control System



Qi Wireless Charging Compatible

Charged and ready to go.

Available as an option, the main Wireless "Qi" charging standard has been adopted by hundreds of leading manufacturers and introduces the convenience of charging your device without using cables but simply by placing it on its Charging Pad.

Data Feedback

The "Data Feedback" function enables the visualization of status through 4 LEDs. These 4 LEDs are programmable to see the actual STATUS of each relay in receiver.



Zero-G Safety

The zero-g safety function can prevent the uncontrolled output of commands in specific emergencies.

The G sensor can detect if the transmitter receives a hard impact, dropped or thrown. These features can deactivate either the complete radio system or only the safety-relevant function relays.

FUNCTION AVAILABLE ONLY WITH INDUCTIVE QI WIRELESS CHARGING MODELS

Dimensions



JK1616 JK1600 290*57*51 449g	JK1212 JK1200 242*57*51 389g	JK1010 JK1000 242*57*51 389g	JK808 JK800 193*57*51 325g	JK606 JK600 193*57*51 325g	JK404 JK400 193*57*51 325g	JK202 JK200 193*57*51 325g
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JK16xx model is only available with Qi inductive battery charger

Technical Data

Frequency band

433.0525 > 434.7900 Mhz

Channel space

12.5 kHz

Number of available on/off command max.

24 + Start and EMO

Hamming distance

≥ 15

Radio communication

bi-directional

Frequency handling

Automatic and dynamic switching between 2 channels

Power supply

LR6(AA)1.5V / NiMH(AA)1.2V x2

Stop command response time

~ 50 ms

Command response time

~ 50 ms

Protection degree

IP65

Operating and storage temperature

(-25°C)~(+55°C) / (-40°C)~(+85°C)

Housing material

PA6 (GF30%)



Accessories

Qi Charging Pad



K Series Hip Belt



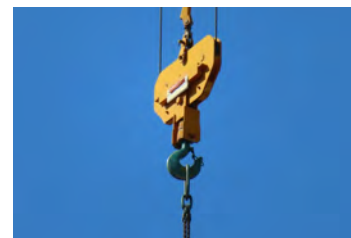
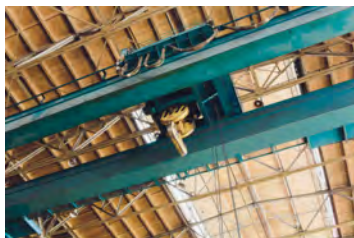
K Series Transparent Pouch



K Series Lanyard



Applications





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K Series