JUUKO

K-Series
Transmitter

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Catalog

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
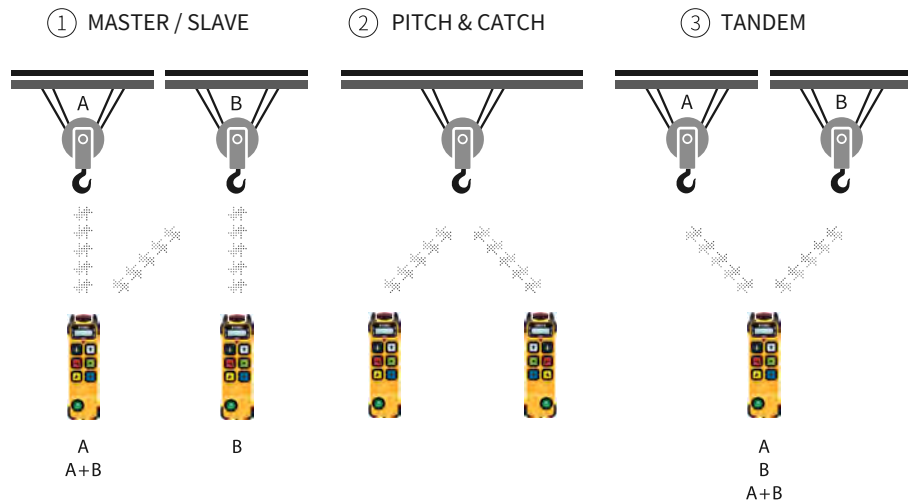**Track your crane or machine usage**

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 connecting the transmitter to the JUUKO's "Control pro" configuration software.

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

① MASTER / SLAVE   ② PITCH & CATCH   ③ TANDEM

A   B   A   B

A   B   A
A+B   B
                                                                 A+B

QI Wireless Charging Compatible

Farewell, power cords
Frustrated with messy, often incompatible cables? Qi charging technology cuts the cord for your devices - finally, they are truly wireless.
Charged and ready to go
The leading wireless charging standard, Qi has been embraced by hundreds of leading manufacturers.

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.

Dimensions

K1200	K1000	K800	K600	K400	K200
242*57*51	242*57*51	193*57*51	193*57*51	193*57*51	193*57*51
389g	389g	325g	325g	325g	325g

Technical Data

Frequency band
315 / 418 / 429 / 433 / 447 / 470 / 915 MHz / 2.4 GHz

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

Channel space
12.5 kHz

Stop command response time
~ 50 ms

Number of available on/off command
max. 24 + Start and EMO

Command response time
~ 50 ms

Hamming distance
≥ 15

Protection degree
IP65

Radio communication
bi-directional

Operating and storage temperature
(-25°C)~(+55°C) / (-40°C)~(+85°C)

Frequency handling
Automatic and dynamic switching between 2 channels

Housing material
PA6 (GF30%)
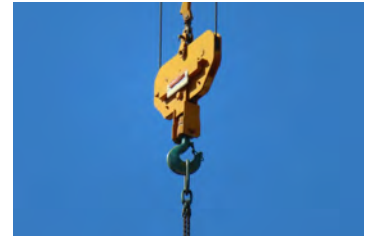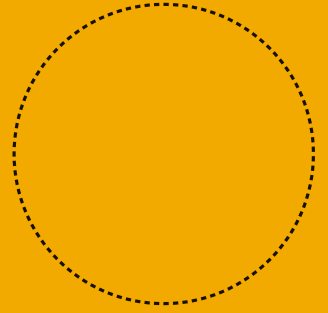

Accessories

QI Charging Pad

K Series Hip Belt

K Series Transparent Pouch

K Series Lanyard

Applications

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