

IKargo Systems



• The Ikargo handhelds use the same flexibility as the TM70 product range, with a renewed ergonomics and the latest technology updates.

• Increased efficiency and optimized troubleshooting. Display provides linked status of Handheld with Receiver along with Crane ID and battery life indication as a standard.

- Mulitkey RFID for different program mode selection.
- Rugged 2 step Pushbutton control

• Improved ergonomics. Pushbutton shape developed to minimize fatigue. Case designed to fit comfortably in hand.

• Display 128 x 64 Monochrome with color background. Can provide feedback for load cell or fault conditions on crane.

• Li-Ion battery – increases battery capacity up to 80 hours between charges and only adds an ounce to the overall weight of the Transmitter.

• Removable EEPROM allows for universal sparing of any Ikargo like system.

435 N. 21st st Sebring, 0H 44672 Phone 330-851-3434

www.iwscontrols.com



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IKargo Technical Data

Stop Function	Cat. 3-PLd / SIL 2
Ingress Protection	IP65 / NEMA 4
Anti-Condensation	Gortex
Frequency Band	Multi-band (400 - 930 MHz)
Operating Temperature Range	-4F + 158F (-20C + 70C)
IKARGO1 Main Mechanisms (Max. #)	Pushbutton (6) Multi-key (1)
IKARGO2 Main Mechanisms (Max. #)	Pushbutton (10) Multi-key (1)
Removable EEPROM	External
Battery Model Battery Life	BT11K >80 hours (100% duty cycle)
Weight (with battery)	IKargo1 - 12 ounces IKargo2 - 15 ounces
Display	128 x 64 LCD
Range Limiter	Yes
Harness	Hand Strap / Shoulder Strap



Ikargo2 Tandem System w/Twin-Synchro

Multi-Key: connected to transmitter via RFID features Tandem operation Crane Selection Shift Key Duplicate Pushbuttons Basic/Advanced Modes Keys for the same or different configuration





Display LCD

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