



IRON-MD
WIRELESS
REMOTE
CONTROL



IRON-MD

DAS wireless remote transceiver **IRON series** is a wireless transceiver for safe use of wireless control of construction equipment (aerial work truck, crane, pump car, tower crane, wireless excavator, agricultural machinery field, etc.).

It uses the basic frequency of 447 MHz and has a built-in channel change function to prevent cross-talk. Using 2.4 GHz band Bluetooth communication at the same time, it receives the status of construction equipment wirelessly and displays it on the graphic LCD mounted on the transmitter. **help to operate safely.**

Main Features

- A joystick that is easy to use for extended periods of time
- Reduced fatigue by using AirCell shoulder straps
- User operation sensitivity setting function
- Enough use time on a single charge (18650 3.7V / 3A LI-ion battery that can be easily purchased)
- CAN communication output support
- Transmitter wired function support (connecting cable sold separately)

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Transmitter Specifications

Classification	Standard
Display	GRAPHICS LCD 128*128 (OPTION)
Radio frequency	447 MHz / 2.4 GHz
Used battery	Li-ion battery 18650 3.7V / 3A
Battery charging time	5 hours
Usage time after one charge	40+ hours
Operating temperature	-20°C to + 70°C
Storage temperature	-40°C to + 85°C
Waterproof rating	IP65
Weight	1.1 kg

Receiver Specifications

Classification	Standard
LED status indication	7 LED
Radio frequency	447 MHz / 2.4 GHz
Supply power	DC 8-26 VDC, 3A Min
Communication output method	CAN
Contact output	RELAY 10A
Operating temperature	-20°C to + 70°C
Storage temperature	-40°C to + 85°C
Waterproof rating	IP65
Weight	0.4 kg