

Data Sheet

# Remote Control IK3 Transmitter

The IK3 remote control is highly customizable with many features and accessories. These remote controls also support the operator with an ergonomic design that allows for safe and efficient operation.

## Features

- Up to 3 joysticks or 6 paddles
- Multiband Radio with Full-Duplex communication
- Highly customizable
- 3.5-inch color TFT display
- External removable EEPROM SIM module

## Benefits

- Easy and fast maintenance
- High resistance to impacts
- Innovative ergonomics
- Non-slip handles
- Frequency management against interferences

## Applications

- Industrial lifting and automation
- Construction and mining vehicles
- Cranes
- Industrial vehicles
- Agriculture and forestry
- Maritime



---

Comprehensive technical literature is  
online at [www.danfoss.com](http://www.danfoss.com)

---



Description	Value
Stop function	Cat. 3-PLd
Ingress Protection rating	IP65/NEMA4
Anti-condensation system	Goretex Film
Frequency band	Multiband (400 - 930 MHz)
Main mechanisms (maximum number)	Joystick (3) or Paddle (6)
Auxiliary mechanisms	Pushbutton, toggle and rotary switches
Removable EEPROM	External
Battery model	BT27IK
Battery life	16 hours
Operating temperature range	-20 °C to 70 °C (-4 °F to 158 °F)
Weight (with battery)	1780 grams
Harness	Belt/shoulder strap
Display	3.5-inch color TFT
Cable connector	Yes (M12 Connector)
Range limiter	Yes
Associated receivers	R13, R70, R70 PLUS, MPCAN, MP20