

Main Features

Jupiter Era handheld transmitters have a new modern, robust design. The transmitters weigh only 265 grams and fit easily in your hand, and are IP67 classified, which means they are completely dust and waterproof. They have large, easy-to-read two-stage buttons that enable double functions on each pushbuttons. LEDs on each button indicate the selected function and a separate LED indicates storage battery status and operation. The output of the transmitter is adaptive, i.e. if the signal strength is strong, then both transmitter and receiver “downshift” to a lower output to disturb others as little as possible. The transmitters are available with Nordic or DIN symbols. Jupiter Era handheld transmitters come standard with graphic displays.



Technical Features

- **Number of functions/buttons** 8 two-stage buttons
- **Type of transmission** FM GMSK
- **Transmission speed:** 9,600 baud
- **Ambient Temperature:** -25° to +55°C
- **Radio Frequencies:** 418-419 MHz, 433-434 MHz
863-870 MHz, 902-928 MHz
- **Output Power:** 10 mW (433-434 MHz) – 5 mW (863-870 MHz)
- **Antenna** Internal
- **Battery** 3.7 V/1.9 Ah
- **Operating Time** 40 hours
- **Protection class** IP67
- **Size** 183x67x45 mm
- **Weight** 265g
- **Display type:** Graphic, 128x64 pixels. Up to four numeric values with unit can be displayed simultaneously. The values can be displayed numerically or as bars.