

Maxi Joystick transmitter

Transmitter built for big challenges



Technical information about Maxi Joystick

- **Protection category:** IP65
- **Stop function:** in accordance with EN ISO 13849-1 cat. 3, PL d
- **Frequency bands:** 433MHz, 915MHz or 2.4 GHz (other frequencies available on request)
- **Operating range:** > 100 m / > ~330 ft.
- **Cable control:** Standard length 10 m / ~33 ft.
- **Operational temperature:** -20°C to +70°C / ~ -4F to +158F
- **Dimensions:** (W x H x D): 350 x 160 x 190 mm / ~13.78 x 6.30 x 7.48 in (w/o color display)
- **Weight:** 1.9-2.6 kg / ~4.2-5.7 lbs. including battery
- **Joysticks:** 1-4 joysticks (2- & 3-axis)
- **Additional actuators:** Various toggle switches, pushbuttons and rotary switches
- **Operator feedback by:**
 - LEDs (light-emitting diodes)
 - Monochrome display 2.4" with 128 x 64 px
 - Color display 4.3" with 480 x 272 px

As a machine builder seeking a control solution that thrives under demanding workloads, you need a transmitter designed for both reliability and efficiency. Enter the Maxi Joystick: a robust remote control built to handle tough challenges. Engineered to accommodate up to four joysticks and a wide array of switches and buttons, the Maxi Joystick expands your design possibilities while maintaining safety level PL d (ISO 13849).

Why choose Maxi Joystick?

Functional safety

Compliant with safety level PL d (ISO 13849), enabling you to implement a remote solution that supports safer operation and meets industry standards.

Larger, ergonomic control layout

Up to four pre-defined ergonomic joystick positions, room for numerous switches, more overlay design and optional display elements let you shape the user interface needed for complex machinery.

Global frequency compatibility

Suitable for operation on 413 MHz, 915 MHz, or 2.4 GHz bands, simplifying your path to international markets by offering one cohesive control solution for all regions.