M880 ZEUS2





Solid and versatile

A mix of reliability and versatility combined in a single control station, the ZEUS2 is the synthesis of the best ergonomic and functional features. The compact size of the panel, having well rationalized spaces, make it an easily customizable transmitter according to specific needs. It's suitable for applications requiring up to 6 monoaxial joysticks or 2 biaxial joysticks. It has large side spaces for auxiliary controls.

Technical data

Dimensions (L.W.A.)	205 x 150 x 150 mm / 8.07 x 5.90 x 5.90 in
Weight (battery included)	1450 g / 3,197 lb
Max number of ON/OFF commands	56
Max number of analog commands (optional)	16
Max number of single-axis joysticks	6
Max number of dual-axis joysticks	2
Range	100 m / 330 ft
Casing material	Charged Nylon UL94 HB
Battery	NiMh 3,6V - 2,2 Ah
Autonomy at 20°C with charged battery in continuous service	≃ 22 hours
STOP	PLe Cat.4/SIL3
UMFS JOYSTICK protection	PLd Cat.3/SIL3
SELECTOR LEVER - BUTTON	PLc Cat.2/SIL2
Operating frequency 1	I.S.M. Band 433.050-434.790 MHz 69 ch.
Operating frequency 2	I.S.M. 434.040-434.790 MHz 30 ch.
Operating frequency 3	2,4 GHz, 38 ch.
Operating frequency 4	I.S.M. Band 863.100-869.850 MHz 32 ch.
Operating frequency 5	Band 915.200-927.800 MHz 64 ch.
Color graphic display (optional)	4,3"
Monochromatic display (optional)	3,5"
Operating and storage temperature	-25°C +55°C / -13°F +133°F
Degree of protection	IP 65

Details

STATUS LEDS Signaling operating status, battery charge level and anomaly messages. PIN CODE Access PIN code can be programmed to restrict the use to authorized personel. **STOP** Highest level of safety according to international standards. **MULTIAXIS JOYSTICKS** Tested for 15.000.000 operations; long stroke lever with +/-40° tilting angle. **ERGONOMIC BELTS** Comfortable support belts. **BATTERY CHARGER BATTERIES** Fast charger and extractable rechargeable NiMh batteries for extra long duration.

Options

Truck cranes retrofit kit, Tilt-Sensor, Serial Cable, MTRS, Kapta, Twin B, Backlit transmitter panel.