

M880 ZED



Synthesis of functionality

ZED is a compact transmitter in shapes and sizes, whose panel can contain monoaxial and biaxial joysticks as well as selectors, buttons and potentiometers that make it suitable for the customer's various customization needs.

Technical data

Dimensions (L.W.A.)	214 x 107 x 162 mm / 8.42 x 4.21 x 6.38 in
Weight (battery included)	1000 g max / 2,20 lb
Max number of ON/OFF commands	32
Max number of analog commands (optional)	8
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 1,2V - 4300 mAh
Autonomy at 20°C with charged battery in continuous service	≈ 22 hours
STOP	PLe Cat.4/SIL3
UMFS protection	JOYSTICK 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.
Color graphic display (optional)	4,3"
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 personnel.
	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.