

M880 G4 S



Big joysticks and more

The G4S model is characterized by the possibility of housing Big Joysticks for a full hand-grip by the operator. It provides maximum ergonomics and practicality without tiring the operator during use. You can enable additional functions directly from the control levers, which are equipped with auxiliary buttons.

Technical data

Dimensions (L.W.A.)	265 x 185 x 165 mm / 10.43 x 7.28 x 6.50 in
Weight (battery included)	1950 g / 4,30 lb
Max number of ON/OFF commands	56
Max number of analog commands (optional)	16
Max number of single-axis joysticks	13
Max number of dual-axis joysticks	5
Range	100 m / 330 ft
Casing material	Charged Nylon UL94 HB
Battery	NiMH 3,6 VDC
Autonomy at 20°C with charged battery in continuous service	≈ 22 hours
STOP	PLc 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.
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.
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.
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	MULTIAXIS JOYSTICKS Tested for 15.000.000 operations; long stroke lever with +/- 40° tilting angle.
	BIG JOYSTICK G4 units can fit palm-grip joysticks to replicate the feeling of cabin seats joysticks.
	ERGONOMIC BELTS Comfortable support belts.
	BATTERY CHARGER BATTERIES Fast charger and extractable rechargeable NiMh batteries for extra long duration.

Options

PWM APT400 actuators, Tilt-Sensor, Serial Cable, MTRS, Kapta, Backlit transmitter panel, Data Feedback via Led or Buzzer or LCD Display, Twin B.