PROFESSIONAL REMOTE CONTROL

# M880
# ARES2

**IMET**
RADIO REMOTE CONTROL

COMPLIANT
STANDARD EN 17067
STANDARD EN 17067

## Compact and rugged

ARES2 has been designed to be extremely robust and at the same time light and ergonomic. It is equipped with a practical clip for quick attachment to the belt. Fully customizable, it can be configured with buttons, toggle switches, rotary switches and potentiometers.

## Technical data

| | | |
|---|---|---|
| **Dimensions (L.W.A.)** | | 143 x 80 x 143 mm / 5.63 x 3.15 x 5.63 in |
| **Weight (battery included)** | | 700 g / 1,54 lb |
| **Max number of ON/OFF commands** | | 32 |
| **Max number of analog commands (optional)** | | 4 |
| **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** | | ≃ 25 hours |
| **UMFS protection** | **STOP** | PLe Cat.4/SIL3 |
| | **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 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.

### MOVEMENT AND SELECTION
Wide range of switches, push buttons, rotary switches and potentiometers.

### CLIP
Durable clip for belt passage.

### BATTERY CHARGER BATTERIES
Fast charger and extractable rechargeable NiMh batteries for extra long duration.

## Functions

Pull/Release (considered with signaling Led), Gas +/-, Engine on/off. Optional function: PTO, intermittent brake release, emergency call.

**IMET** s.r.l. - 33077 Sacile (PN) Via Ronche, 93 - t. +39 0434 7878 - info@imet.eu - www.imetradioremotecontrol.com

EN