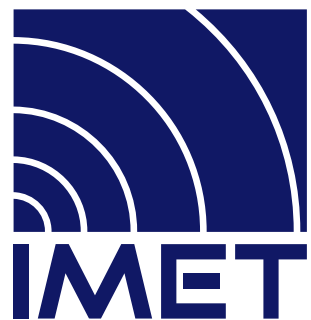




**IMET FORST**

THOR2 ZEUS2

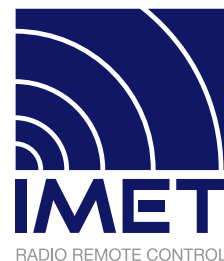


RADIO REMOTE CONTROL

# PROFESSIONAL REMOTE CONTROL FOR FORESTRY-RECYCLING CRANES

## M880 THOR2

## M880 ZEUS2



### TECHNICAL DATA

#### THOR2

#### ZEUS2

Dimensions (L.W.A.)	295 x 250 x 165 mm	205 x 150 x 150 mm
Casing material	Charged Nylon UL94 HB	Charged Nylon UL94 HB
Degree of protection	IP 65	IP 65
Weight (battery included)	≈ 2300 g max	≈ 1450 g max
Operating and storage temperature	-25°C - +70°C / -40°C - +85°C	-25°C - +70°C / -40°C - +85°C
Command	STOP	STOP
	PLe Cat.4 (ISO 13849-1:2006 6.2.7 architecture)	PLe Cat.4 (ISO 13849-1:2006 6.2.7 architecture)
Command	JOYSTICK	JOYSTICK
	PLd Cat.3 (ISO 13849-1:2006 6.2.6 architecture)	PLd Cat.3 (ISO 13849-1:2006 6.2.6 architecture)
Command	LEVER - BUTTON	LEVER - BUTTON
	PLc Cat.2 (ISO 13849-1:2006 6.2.5 architecture)	PLc Cat.2 (ISO 13849-1:2006 6.2.5 architecture)
Operating frequency 1	I.S.M. Band 433.050-434.790 MHz	I.S.M. Band 433.050-434.790 MHz
Operating frequency 2	I.S.M. 434.040-434.790 MHz	I.S.M. 434.040-434.790 MHz
Operating frequency 3	2,4 GHz, 16 ch	2,4 GHz, 16 ch
Range	100 m	100 m
Autonomy at 20°C	≈ 22 hours	≈ 22 hours

### DETAILS

#### STATUS LEDs

Colored LEDs report about the status of the radio link, the battery charge level and make the diagnostic of anomalies.

#### STOP

Mushroom head STOP button featuring Functional Safety level PLe/SIL3/Cat4.

#### MULTIAXIS JOYSTICKS

Tested for 15.000.000 operations; optical sensing, long stroke levers with +/-40° tilting.

#### SIZE AND WEIGHT

Very compact and light, it allows the operator to have a higher freedom of movement.

#### CARRYING BELTS

Comfortable carrying belts.

#### BATTERY CHARGER BATTERIES

Fast charger and extractable rechargeable NiMh batteries for extra long duration.



RX L



PLUG&PLAY WIRING

DIN Hirschmann, Amp Junior Timer, Deutsch.

### OPTIONS

Data Feedback, Serial Cable, Kapta.

### SUPPLY KIT

Transmitting unit, receiver unit, 1 or 2 rechargeable NiMh batteries, battery charger, carrying belt, packet fuses, RX fixing brackets, user manual, declaration of conformity CE.