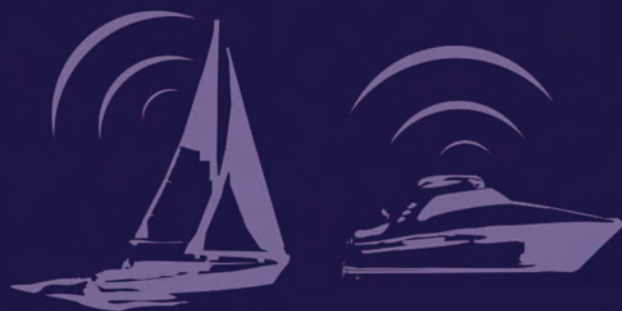


BlueTraker[®] 2200



HYBRID TRANSPONDER FOR THE REMOTE MONITORING OF MOTOR & SAIL BOATS AT SEA

BlueTraker[®] 2200 is the only device for tracking & monitoring charter fleets anytime and anywhere at Sea, with low investment and modest air-time running cost.



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www.bluetraker.com

ABSOLUTLY SECURE

Mechanical protection

Double-shell housing
Shock resistance tested with multiple drop from 1,2 m height to every side of device
Mechanically coded stainless steel secure screws
Waterproof and dust protection

Electrical protection

Power supply input protected against overvoltage (600V AC/DC) & polarity reversal
Power line disconnect below 9 V and above 35 V DC
8 kV ESD protection

Environmental conditions

Temp. range : -25 °C to +55 °C,
Humidity: 10 - 100% RH
Resistant to UV radiation (special polymer)
Resistant to salt environment

Pleasure boats accessories

RFID transponder with covert installation up to 10 m from BlueTraker[®]

Regulations and standards compliance

CE certified for installation on marine vessels
IP 68 to EN 60529 and IP 69K
Vibration to EN 60945

CE1304



TECHNICAL SPECIFICATION

External power supply:
DC 12 V \approx or DC 24 V \approx nominal/ 0.5 A

CPU and memory:
Texas Instruments, 448 kB internal logger memory

Battery back-up:
Li-Poly 3600 mAh for -25 °C to +55 °C;
optional 7200 mAh

Digital inputs:
5 opto isolated digital inputs

Digital outputs:
2 Relay outputs 100 V/ 0,8 A/ 30 W

Integrated Antennas:
GPRS, RFID, Iridium, GPS

Installation:
External-mast, roll-bar, etc.

Mounting accessories:
UniMount, MastMount, TowerMount

Dimensions (w x h x l):
198 x 67 x 198 mm (7,80 x 2,64 x 7,80 in)

Weight incl. batteries:
1100 g (38,83 oz)

Outer-shell color:
White

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EMA d.o.o. | Mariborska 1 | SI – 3000 Celje | SLOVENIA
t: +386 (0)3 42 84 800 | e: sales@ema.si | w: www.ema.si



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