

PFO SHIELD 3.0 BRACELET

TECHNICAL SPECIFICATION

ELECTRONICS

High accuracy GPS/GLONASS Receiver
Assisted GPS/GLONASS and back-up system using Tele Network Cell site position triangulation
GSM Communication Quad-band: 850/900 MHz & 1800/1900 MHz
Communication using GPRS/ TCP-IP protocol and SMS
Operating firmware upgrade over the air
Battery: 380 mAh LiPolymer
Charge through USB port
Man-Machine Interface 2 colour LED indicator. 1 user button. 1 break sensor. 1 bracelet alarm sensor.

MECHANICS

Casing Materials: Polycarbonate, Thermoplastic Polyurethane and stainless steel
Weight: 68g
Comes in four sizes: S:16.6cm, M: 18.8cm and L: 21cm (XS: 15cm Fall 2014)

ROBUSTNESS

Temperature Range, operating and storage -15 °C to +40 °C, (including heating effect due to solar radiation). Charging at room temperature
Water and dust resistant according to IP63
Shock Comply with the ISO 1413:1984 standard for shock-resistant watches (free fall from 1 m).

COMPLIANCE AND REGULATIONS

CE approval R&TTE (EU) ROHS- and WEEE- directive. ICASA approval. Pending FCC approval.