

USBL TRACKING AND POSITIONING SYSTEMS

APPLIED ACOUSTICS (AAE) model 2660 Easy-Trak AAE

- Size : 265 x 240 x 120 mm.
- Serial communications : RS-232. USB to RS-232 adaptors available.
- Power requirements : 90 – 250 VAC at 50 VA
- PC requirements (minimum) : 1.2 GHz running Windows XP. USB or RS-232 port. Colour display 1024 x 768. CD Rom drive.

Beacon

Model 919 Beacon

- Size 70 mm diameter x 355 mm long
- Weight in air/water: 2500g/1500g
- Battery: NiMH Pack. 5 hr charge time
- Battery Life: 28 hours at 1 pps / 40 days
- listening Transducer: Hemispherical 188 dB
- Charger : Model 982

Transducer

ETM901 & 901C

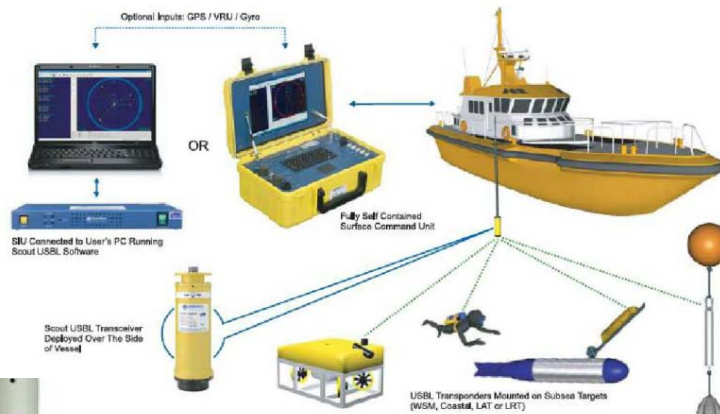
- Size 330 mm long x 100 mm diameter.
- Weight in air/water : 9.5kg / 7 kg
- Transducer; ETM905 : 250 mm long x 100 mm diameter.
- Weight in air/water : TBA
- Depth Rating : 50 metres
- Transducer Cable type : 12.5ø, Pu sheathed, various lengths available. (Note: ETM901C has compass fitted)



Sonardyne Scout Plus USBL

Scout USBL Transceiver

Scout transceivers are typically deployed from a rigid pole mounted to the side of the vessel. When a permanent installation is required, the transceiver can be fitted to a through-hull deployment machine. The integrated heading, pitch and roll sensor simplifies setup.



Tracking Transponders

Scout USBL is compatible with Sonardyne's family of low cost transponders. Scout Plus and Scout Pro both offer additional compatibility with the advanced Wideband Sub-Mini (WSM) transponder. All transponders have been designed for applications where size and weight are important factors.

Software

Scout software has been designed to be very Easy and intuitive to operate with no previous Experience of acoustic positioning systems required.

