

EASYTRAK

Applied Acoustic Engineering has announced the full scale launch of their new Ultra-Short Baseline (USBL) tracking system, first seen at Oceanology International 2004. The UK based company has designed EASYTRAK as an economical solution for tracking a variety of targets including ROVs[™], towfish and divers.

EASYTRAK is compatible with all of Applied Acoustics[®] transponders, with the added versatility of being able to track most other makes. 94 standard frequencies are pre-programmed into EASYTRAK, with the facility to set up an additional 4 user defined channels. A built in pitch roll and heading sensor has been added for automatic position compensation, and there is the facility to connect external sensors, such as a gyro or vertical reference unit, should a higher level of accuracy be required. A further serial port allows the reception of GPS data for on-screen UTM co-ordinates.

Two versions of EASYTRAK are available. EASYTRAK Portable is an all inclusive system and is supplied with one of the company[®]'s 219 micro transponders, which at only 230mm in length and weighing 260g in water, is ideal for diver tracking. EASYTRAK Lite connects to a user[®]'s own laptop or desktop PC, with software supplied on CD, eliminating the need for the keyboard and display screen provided, thereby enhancing its cost effectiveness.

<https://www.hydro-international.com/content/news/easytrak>
