



AquaMap Seafloor Systems for ROV, AUV, and Submersibles Price List February 2009

Seafloor systems for ROV, AUV, and other submersibles come in a variety of configurations. Listed below are the most popular configurations and components. All of the packaged pricing comes with training included; basic packages without training are available upon request. Other versions, such as low or medium frequency hardware or deep ocean units, are available. If you have a specific job and require certain features, whether that is hardware or software, please call or email us. We are happy to outfit your system according to your needs.

Below are the components that are required to operate the system. Each system must include baseline stations (3 or 4), a transponder, and software. Please skip to the bottom to customize an order to your needs.

We include all the cables, hard copy of the operator's manuals, and an installation disc.

All professional equipment includes a one year manufacturer's warranty; additional warranty can be purchased. Any tampering (such as self repairs) with the components will cancel any previous or future warranty repairs. The prices below are for Domestic orders, within the USA; all orders shipped outside of the USA please add 10% (training prices are for domestic orders only). Manufacturers wanting to integrate systems into their vehicles, please contact Thomas Gray for pricing information.

Packages

Part Number	Uses	Price
SF-Basic	<p>Basic configuration for survey grade tracking and surveying within a 500m grid with chart overlay software.</p> <p>Includes:</p> <ul style="list-style-type: none"> • RBS-1 (quantity 3) baseline station • VLT-1 transponder (1000m depth rating) • DiveBase Seafloor software <p>Three days of on-site support and training are included.</p>	\$21,175.00
SF-Performance	<p>High-performance system for survey grade tracking and surveying within a 1000m grid with chart overlay software.</p> <p>Includes:</p> <ul style="list-style-type: none"> • RBS-1H (quantity 4) high-powered baseline station • VLT-1H high-powered transponder (1000m depth rating) • DiveBase Seafloor software <p>Three days of on-site support and training are included.</p>	\$26,670.00
SF-Extended	<p>High-performance system for survey grade tracking and surveying within a 1000m grid with chart overlay software. This package is for long-duration use where leaving the baseline stations on the seafloor is optimal.</p>	\$38,650.00

	<p>Includes:</p> <ul style="list-style-type: none"> • RBS-1H (quantity 4) high-powered baseline station • VLT-1H high-powered transponder (1000m depth rating) • DiveBase Seafloor software • SBP-2 (quantity 4) battery packs for baseline stations <p>Three days of on-site support and training are included.</p>	
SF-MultiTarget	<p>This configuration is used for multiple targets. This set-up can be used for underwater mapping, subsea inspections and other precision task within a 1000m grid with chart overlay software.</p> <p>Includes:</p> <ul style="list-style-type: none"> • RBS-1H (quantity 4) high-powered baseline station • VLT-1H (quantity 2) high-powered transponder (1000m depth rating) • DiveBase Seafloor software <p>Three days of on-site support and training are included.</p>	\$30,165.00

Baseline Stations

Part Number	Characteristics	Comparison	Price (each)
RBS-1	The RBS-1 is a baseline station which act as your reference points. For tracking, you will need at least three; however, for more robustness you can use four. The battery life is approximately twenty-four hours; however, they also have a built-in sleep mode.	It can cover areas up to 500m x 500m.	\$2,995.00
RBS-1H	This version has more transmit power then the RBS-1. Otherwise, it has the same housing and electronics.	It can cover areas up to 1000m x 1000m.	\$3,495.00

Note: This pricing listed is per station; you will need at least three (recommend four) to operate the system. We recommend having a spare as well.

Transponders

Part Number	Characteristics	Comparison	Price (each)
VLT-1	The VLT-1 is ideal for medium to large targets (ROV/AUV/UUV) and divers. It has rechargeable batteries, average duration is up to twenty-four hours.		\$2,995.00
VLT-1H	This version has more transmit power then the standard VLT-1.	High-powered version, extends range of transponder	\$3,495.00

Please consult the manual for use with multiple targets (up to six is currently supported).

Software

Part Number	Characteristic	Comparison	Price
DB-Seafloor	DiveBase Seafloor offers a unique package of capabilities: image annotation, chart overlay, multiple targets, gps/compass operation from a boat, etc. <i>*Consult the PILOT Operations Manual for more information*</i>	In comparison, this software offers the user a wider variety of features with the same precision accuracy.	\$3,995.00

NOTICE TO U.S. GOVERNMENT BUYERS

The equipment listed in this price schedule has been developed under phases 1 and 2 the Small Business Innovative Research (SBIR) program. Under DoD rules, the dual competition of the SBIR program satisfies the requirements of the Competition in Contracting Act (CICA). Thus, contracts for product delivery or follow-on research may be awarded on a sole-source basis, without the need for further competition. The contracting officer should establish, through consultation with the prospective COTR for the proposed contract as well as the COTR on the SBIR project whether the proposed follow-on R&D or production work meets the statutory criteria for 'SBIR Phase III'. For details please refer to www.pbcinc.com/sbir/phase3memo.htm.

WARRANTY STATEMENT

Desert Star Systems ("Seller") warrants hardware products of its manufacture to be free from defects in design, workmanship and material under normal and proper use and service for a period of one year following delivery to Buyer. Seller agrees to repair or replace at the place of manufacture, without charge except shipping charges, all parts of said products which are returned, for Seller's inspection, to its factory within the warranty period, provided such inspection discloses that the defects are as above described and provided also that the equipment has not been altered or repaired other than with Seller's authorization and by its approved procedures, subjected to misuse, improper maintenance, negligence, or accident, damaged or had its serial number or any other part thereof altered, defaced or removed. Software is warranted to conform to Seller's Software Product Description applicable at the time of shipment to the Buyer. Seller's sole responsibility hereunder shall be to remedy any non-conformance of software to the Software Product Description during the two-year period following delivery. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY, PERFORMANCE OR FITNESS FOR PURPOSE.

LIABILITY DISCLAIMER

By purchasing or using any Desert Star Systems product, it is agreed and understood that in no event will Desert Star Systems or any of its representatives be held liable for any personal injuries or death or damages to property resulting from its operation, or for any other damages whether direct, indirect, or consequential even if Desert Star Systems has been advised of such actual or potential damages. Desert Star Systems dive products are authorized for use only by properly trained divers. The user must understand that the products are liable to sudden failure and that any employed decompression algorithms will not eliminate the possibility of decompression sickness. Diving and other marine activities are inherently dangerous. Proper safety procedures demand that the diver or equipment user never rely solely on any single instrument, method or mechanism for his/her safety or the safety of property.

Notes:

1. Technical specifications, terms of sale, license terms, warranty and prices subject to change without notice.



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