

Davis Instruments product news

US NAVY SEXTANT DECISION WISE FOR ANYONE OFFSHORE

The US Navy reinstated training in celestial navigation and sextant use due, in part, to concerns over intentionally jammed GPS satellite signals. More likely, professional mariners and recreational passagemakers could find themselves lost at sea due to electric or equipment failure.

As a navigation backup, nothing beats a sextant from Davis Instruments. Combined with a wristwatch, copy of The Nautical Almanac and nautical chart, anyone can find their way home using only the sun and stars.

Whether student or experienced navigator, Davis Instruments offers three sextant models to fit any skill level. No one will say mastering celestial navigation is easy, but learning is a fun and rewarding pastime. Every Davis sextant comes with a detailed instruction booklet.

Built from rugged, corrosion-proof and dimensionally stable polymer, Davis Instruments Sextants are highly accurate. So

much, in fact, that they're commonly used for circumnavigating.

The affordable, yet full-sized Mark 3 Sextant is ideal for the beginner. Lightweight with a comfortable grip, it has an adjustable half mirror and four sunshades. Rather than optics, it uses an effective sighting tube. With practice, it makes moving on to a more advanced model a breeze.

The Mark 15 Sextant boasts features common in versions costing four times as much. It has a half-silvered mirror, adjustable index mirror, seven large sunshades and a 3mm x 27mm star scope. An easy-to-read micrometer drum vernier scale reads down to 2/10 of a minute of arc and its 18cm frame radius is graduated from 120° to -5°.

Davis Instruments' premier Mark 25 Sextant is an equal match to any high-end model on the market. In addition to all the features of the Mark 15, it features a Beam Converger™ full horizon mirror, LED illumination and coated optics for superior low light transmission. It's built from upgraded materials throughout.

For land-based practice or foggy mornings,



(from the left) Davis Instruments' Mark 25, Mark 3 and Mark 15 sextants

Davis Instruments offers an Artificial Horizon. It's used to take sun or moon shots without observing a lake or ocean horizon. It can even be used indoors by a window.

An additional teaching tool is the Davis Quick Reference Celestial Navigation card, printed on waterproof plastic and loaded with useful information. 22cm x 28cm with standard three-hole punches, it has instructions for sextant use and corrections, a finder for 18 stars, data entry form, and step-by-step sight reduction and plotting procedures.

Contact Davis Instruments:

www.davisnet.com

Product information courtesy of Martin Flory Media Group

Davis Instruments product news

DAVIS PACKS MORE INTO MULTIPURPOSE BOAT TOOL

It's hard to imagine adding more functions to the Snap Tool Multi-Key, but that's just what Davis Instruments did. The handiest tool on board has been enhanced with the addition of three common metric hex wrenches.

The palm-sized Snap Tool Multi-Key now has 8mm, 10mm and 13mm hex wrenches, in addition to 5/16", 3/8", 7/16" and 1/2". Add a scraper, slotted and Phillips head screwdrivers, and recessed cutting blade, and it's like carrying an entire toolbox in a pants pocket.

Designed by boaters, the Snap Tool Multi-Key has a tool for almost every job on board. A button snapper and unsnapper is perfect for corroded snaps and weather-tightened fabric. The sanity-saving zipper pull conquers the most stubborn zippers and even works when the pull is missing. A pair of deck plate keys opens all deck caps on the market today, while the shackle tool releases even rusty pins. For the end of a long, enjoyable day on the water, there's a bottle opener and a lanyard hole, just in case.

A serious tool engineered to last, the award-winning Snap Tool Multi-Key is manufactured from hardened 304 stainless steel. Stronger and thicker than similar products, it won't corrode or break. It measures 7cm x 11.4cm and weighs a mere 80gm.



Contact Davis Instruments:
www.davisnet.com

SHURHOLD products and advise

ELIMINATING WATER SPOTS ON BOATS IS FAST AND EASY

No matter how clean a boat is, spots left behind from soap or hard water are unsightly, and make all the hard work washing it for naught. With a few Clean-N-Simple Tips from Shurhold Industries and the right tools, it's fast and easy to get a showroom-like finish.

In many cases, water spots develop from using too much soap or one not meant for the application, such as dish detergent. A product developed specifically for boats, such as Shurhold's Brite Wash, quickly removes salt, grime and dirt, without stripping wax. Because it's often used around water, it's biodegradable and won't harm aquatic life.

It's important to keep all water as clean as possible. That's why Shurhold developed its Bucket Grate. As part of its One Bucket System, the innovative device sits at the bottom of a standard 20 liter bucket. It allows dirt and grime from the washing tool to fall through the baffle and includes two built-in 89mL measuring cups for accurate soap proportioning.

Even rinse water can cause spots if it has a high mineral content. The key is to remove it as soon as possible. Shurhold's 30cm Flexible Water Blade molds to flat and curved shapes, wiping away water to leave a bone-dry surface. It's so effective, it does the work of a traditional chamois in about one-third the time. A video is at bit.ly/2C2kvIa.



Dedicated to educating boat owners, Shurhold provides key tips for boat value preservation.

Inventor of the One Handle Does It All system, Shurhold manufactures specialty care items and accessories to clean, polish and detail.

Contact Shurhold:
www.shurhold.com

Product information courtesy of Martin Flory Media Group