



# DAVIS INSTRUMENTS

*Find your position accurately anywhere on the earth with the Davis Marine Sextant*

**\$1895**

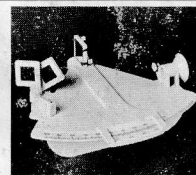
\$9.95

This plastic sextant has been used as the sole means of navigating both the Atlantic and Pacific oceans. Is used by professional, amateur and student navigators. This rugged, full-sized instrument reads to within 2' of arc.  
 • 4 Sun Shades • Corrosion Proof • Full 7" Arc • Instantly Adjustable  
**ALL WEATHER CARRYING CASE #023**

STANDARD MARK 3

## MARINE SEXTANT

#011



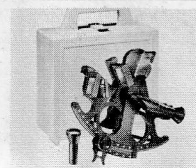
**\$6500**

• 3x telescope with ground glass lenses • Full 2-mirror adjustment (with thumb screws) allows instant alignment. Mirrors are fully protected by housing • 7 sunshades allow complete, independent shading for horizon and index mirrors • Vernier reads to 2 minutes of arc (2 nautical miles; 3.71km) — interpolation allows even finer reading. Markings are easy to read white on black • Slow travel wheel may be used for fine adjustments of index arm or may be instantly disengaged for rapid movement • Hooded sight tube gives glare-free images. **Includes case, telescope and booklet**

MARK 12 MASTER

## MARINE SEXTANT

#104



**\$4695**

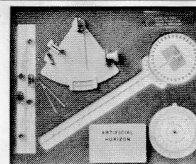
\$2.50

The Navigation Kit provides in one economical package each of the instruments most often used by the navigator. The ideal gift, the Kit is attractively packaged and contains: Sextant, Artificial Horizon, Parallel Rules, Time-Speed-Distance Computer, Three-Arm Protractor, Dividers and Booklet.

## NAVIGATION KIT

Comprehensive Navigational Starter

#191



**\$895**

To use, fill with water and read the angle of the reflected sun with your sextant. Half your sextant reading is the sun's angle above the true horizon. Windproof, the reflecting surface of the Artificial Horizon is completely enclosed. Artificial Horizon comes complete with two sun shades, a lid and full directions, and is corrosion resistant. After use, your instrument folds together into its own handy 6" x 4" x 1 1/2" (152mm x 102mm x 38mm) carrying case.

## ARTIFICIAL HORIZON

More accurate than natural horizon  
 #144 Use your sextant everywhere



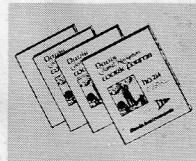
**\$295**

PER PAD

Simplify calculations and reduce the chance of making an error. These forms are intended for use by experienced, active navigators as well as those learning to navigate. Each pad consists of 50 work forms and a transparent, waterproof, press-to-seal carrying case. The pads are 3-hole punched for easy insertion into the navigator's workbook. Step-by-step instructions, along with four completed examples (sun, planet, moon, stars), are included with each pad.

## CELESTIAL NAVIGATION WORK FORMS

For use with: H.O. 214 (#202), H.O. 229 (#203), H.O. 249 Volume 1 (#204), H.O. 249 Volumes 2 & 3 (#209).



**\$8995**

Add \$5.00 for Air Mail plus additional \$7.50 for Overseas

A true systematic and reliable understanding of Celestial Navigation is learned in just weeks—taught by an exciting, personal teaching method in which our instructors examine, comment on and return your work, helping you lesson by lesson. An attractive registered diploma is issued on graduation. Write for detailed information.

## CELESTIAL NAVIGATION

HOME STUDY COURSE

#201

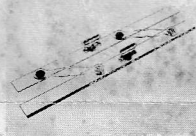


**\$595**

The large, easy to grip handles and non-slip cork pads give perfect control for precision chart work. The instrument is completely transparent and has a clear optical finish to aid in your charting. Each 15" (381 mm) long blade has been individually milled to assure precision straight lines.

## PARALLEL RULES

#061

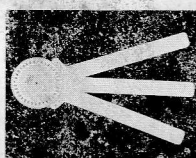


**\$795**

Select three easily recognizable features on chart and measure with sextant or pelorus the angle between middle feature and the one on the right, and the angle between the middle feature and the one on the left. Then set the two measured angles on the left and right arms of protractor using center arm as zero. Lay protractor on chart with the lines on the arms running through the selected features. Center of protractor is now at position of the ship, and may be marked through center hole of protractor.

## THREE-ARM PROTRACTOR

Station Pointer and Position Finder. Used by Navigators, #071 skin divers, engineers



**\$2495**

\$14.95

*Combines chart table, storage, parallel rules and vector computer.*

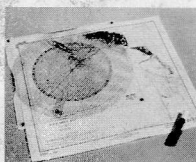
Effective for both offshore and coastal-harbor cruising. Provides course, bearing, position or drift corrections, without having to touch or write on chart. Adjustable compass dial allows alignment for either magnetic or true. Adapts to any scale chart. The Chart Roller Kit allows instant and continuous PBC charting on long coastal and inland waterway cruises.

P.B.C. Roller Kit #083

P.B.C.

## PLOTTING BOARD

Patented #081 Complete with heavy gauge vinyl case, full instructions, sample chart



**\$1295**

\$1.75 ea pk.  
 \$1.75 ea pk.

Solar Cooker uses only sun's heat to cook a meal. Pollution-free. Ideal for campers and picnickers, for trail, beach, backyard. Just wrap skewered food in special Solar Foil included in package. Aim Cooker using Tracking Cell. In 10 to 12 minutes shishkabob or hot dogs will be done.

Solar Foil, Skewer, Instructions, Sample Recipes Included.

Additional Skewers (3-pack) #185

Additional Foil (20 sheets) #186

## SOLAR COOKER

Sun's heat cooks a meal or snack  
 #181 in minutes

