

# FLIGHT COMPUTERS



## CX-2 PATHFINDER ELECTRONIC FLIGHT COMPUTER

ASA's new electronic flight computer is a price/performance breakthrough, resulting from advances in display and microcomputer technologies. Aviators can calculate true airspeed, ground speed, mach number, altitudes, fuel headings and courses, time/speed/distance, winds, headwind/crosswind components, gliding info and weight & balance.

P/N 13-01040.....



## JEPPESEN CIRCULAR COMPUTERS

Dial up the answers to your navigation problems, including polar grid navigation, pressure pattern flying, crosswind components, and wind solutions. These computers automatically compensate for the temperature and compressibility factors found at high speeds. Tough laminated plastic, with carrying case. CR-3 (6" diam.) P/N 8434.....

case.

## PN-1 NAVIGATION PLOTTER



Allows easy identification of WAC and Sectional chart scales. Calibrated in statute & nautical miles. (Size: 12.25" x 4")

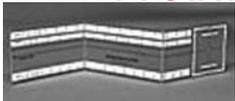
P/N 13-21724.....



## PJ-1 ROTATING AZIMUTH

Measure the true course or to determine the magnetic course. Includes scales for sectional terminal area & WAC charts in statute & nautical miles. Size: 3.25 x 13"; 3-3/8" Dia. P/N 13-21726.....

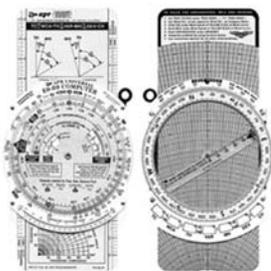
## PV-5 IFR ENROUTE PLOTTER



Folding Navigational Plotter (Size: 3-3/16 x 8-1/2 inches) Pocket sized, fold out to full size (15"). The course line extends the entire length to measure true course from line of latitude or longitude. Scales for WAC, Sectional and TCA charts are calibrated in nautical miles, statute miles and kilometers. Folded Size: 2-3/4"x5-3/16" P/N 13-21722.....

and TCA charts are calibrated in nautical miles, statute miles and kilometers. Folded Size: 2-3/4"x5-3/16" P/N 13-21722.....

## AERO PRODUCTS RESEARCH E6-B UNIVERSAL FLIGHT COMPUTERS



The very latest in air navigation computers include not only T/S/D and Dead Reckoning calculations, they now incorporate "Universal" features for world-wide use. Most E6-B computers include the following:

- **Improved Instructions** - The back side of the wind slide features scales for Sectional and WAC charts and new graphic instructions on how to work the computer.

- **Formula Boxes** - Designed to assist in solving problems. Enter the indicated details using a pen or pencil - then erase

- **Fully Graduated Scales**

Wind Slides with speed ring lines representing values of one. This eliminates the need for interpolating between "every other" speed ring and reduces possibility of error.

**E6-B2U** - Deluxe, top-of-the-line quality, 5" x 9-5/8", all aluminum construction. Includes: • "Universal conversions: feet to meters, pounds to kilograms, liters to US gallons, US gallons to IMP. gallons or fuel weight or oil weight. • Patented micro-set (aligns scales to perfect accuracy). • Flush dials to eliminate parallax; answers are read with absolute accuracy. • Scales with contrasting colors for easy computation. • "Universal" conversions color-coded for quick and easy use. • Heavy gage anodized aluminum for added rigidity and non-glare surface. • 2-color fully illustrated instruction manual plus supplement on Dead Reckoning, Wind Effect Theory and Calculations..... P/N 13-03492.....  
cket-size deluxe, all anodized aluminum; high/low wind slide. P/N E6-B4.....

**E6-B8** - Budget student computer, plastic body, plasticized wind slide..... P/N 13-03495.....

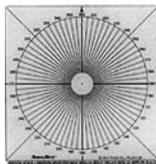
**E6-B8P** - Budget student computer, plastic body, plasticized wind slide; includes an 8" Navigation Plotter. .... P/N 13-03496.....



## PILOT'S WIND VISUALIZER

The Wind Visualizer takes the guesswork out of crosswind takeoffs and landings. Simply put the Wind pointer on the wind direction, the Landing Pointer on the Runway heading, and "see" the wind in relation to your direction of flight. Then read your crosswind component from the table on the back. Simple, and fast to use. Durable non-warping 3.75" diameter plastic. Includes full instructions.

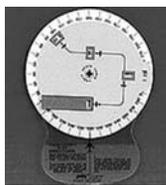
P/N 13-19520.....



## RADIALMATE COMPASS ROSE

RadialMate™, a 3.5" clear 20 mil plastic compass rose allows you to instantly read a desired course by placing the product over any sectional, chart, or graphic. There are no reciprocals to calculate. RadialMate™ comes with a hole in the middle, allowing additional use as a string compass. It is conveniently sized to fit in your pocket. RadialMate™ also contains Safe Flight's vertical scale which measures mileage for WAC, SEC, TAC, NOS, JEPPE and ELA charts eliminating the need for that ruler you can never find.

P/N 13-08799.....



## PDQ COMPUTER

The PDQ Computer is a quick visual presentation of the traffic pattern at your airport of arrival. Easy to operate with one hand, the PDQ shows you the 45° entry, downwind, base and final approach to the active runway. Durable plastic construction. Instructions included. P/N 8313.....

## JEPPESEN STUDENT CSG COMPUTERS



This computer made of composite materials works just like an aluminum computer with all the same functions and features, but at a lower cost. Ideal for new students or as an extra to keep in your desk at home. Printed numbers are sharp, clear, and easy to read. Like all Jeppesen products, the quality is superior.

Plastic.....P/N 3866.....

Metal.....P/N 3867.....



## EZ-VOR (A VOR TRAINING TOOL FOR STUDENT PILOTS)

Ever wish you could quickly determine where you are in relation to a VOR? I thought I was the only one! There are too many pilots that simply dial in a "TO" reading and fly to the VOR. Now you don't have to! EZ-VOR is designed to allow anyone, pilot or not, to quickly and easily determine the relative direction to the VOR.

Simply dial in your heading, your OBS setting and with a quick glance at your "TO - FROM" indicator and "Left & Right" needle deflection, your position relative to the VOR is amazingly apparent. Best of all, the directions are printed right on the back, no ten page manual to read! Small enough to fit on most kneeboards (5-1/2" in diameter) yet large enough to see clearly and accurately. P/N 13-04305.....



## ASA E6B METAL FLIGHT COMPUTER

The best slide-rule-style flight computer on the market, with solid aluminum construction and easy-to-read lettering. ASA's E6-B features a wind component grid and comprehensive crosswind correction chart, and on the other side the slide computes time, speed, distance, altitude, true airspeed, and density altitude problems as well as conversions. Nautical and statute scales are included.

Standard..... P/N 13-00813.....

Mini..... P/N 13-02299.....



## VOR FLASH CARDS

Designed to show any pilot how to look at a VOR receiver and read it at a glance. There's no time in the cockpit to spend slowly analyzing the CDI needle and To/From indicator! VOR-At-A-Glance flash cards will teach you: • The difference between VOR courses and VOR radials • What the VOR does not show you • The best way to think about the course deviation indicator • Inbound vs. outbound course indications • How to instantly know your position relative to the VOR • Tricks for reading interception courses right off the VOR • Pilots need to be able to look at a VOR and read the information off immediately. It's just like when you first learned how to read. There is a big difference between the ability to sound the words out and the ability to look at a work and just read it. Pilots need to be able to "read" the VOR! P/N 13-05773.....