**PLOTTERS - COMPUTERS**

**VOR TRAINING AID**

Learn and practice the principals of VOR and NDB navigation, with ease, prior to flight. Instructors can effectively teach and discuss navigation with clear, realistic, high quality visual aids.

P/N 13-16037...........................$18.95

**ADF TRAINING AID**

The ADF Training Aid features realistic rotating ADF bearing indicator needle and a heading indicator dial. List, depict and erase NDB intercept instructions and holding clearances in the practice area.

P/N 13-16038...........................$15.95

**APR PLOTTERS**

Scales on white background for easy readability set on see-through “clear vision” vinyl. Statute and nautical scales are parallel, making conversion easy. One side scaled for WAC charts, one for Sectional charts. “How-to-Use” instructions printed on plotter. Includes illustrated practice problems.

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>13” Plotter NP-13 S standard for WAC and Sectional Charts</td>
<td>13-19913</td>
<td>$9.95</td>
</tr>
<tr>
<td>13” Plotter WSNP-13 WAC and Sectional Charts (Lexan) Lifetime Guarantee</td>
<td>13-03509</td>
<td>$12.50</td>
</tr>
<tr>
<td>13” Plotter NPR-13 Rotatable Azimuth WAC and Sectional Charts</td>
<td>13-03511</td>
<td>$10.90</td>
</tr>
<tr>
<td>13” Plotter WSNP-13 Lifetime Guarantee Rotatable Azimuth/WAC and Sectional Charts (Lexan)</td>
<td>13-03512</td>
<td>$15.00</td>
</tr>
<tr>
<td>Universal IFR Plotter UIP-V (Same as Jeppesen PV-5) Jeppe/NOS Charts Holding Pattern Entry Vinyl</td>
<td>13-03514</td>
<td>$8.50</td>
</tr>
<tr>
<td>Universal IFR Plotter RFC-1 Jeppe/NOS Holding Pattern 3-1/2” x 8”</td>
<td>13-03513</td>
<td>$9.00</td>
</tr>
<tr>
<td>13” Plotter FAA-170 Military WAC and Sectional Charts</td>
<td>13-03516</td>
<td>$9.95</td>
</tr>
</tbody>
</table>

**INTERNATIONAL NAVIGATION PLOTTERS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plotter/Protractor CPP-5 Douglas International Combination Plotter /Protractor</td>
<td>13-03506</td>
<td>$5.95</td>
</tr>
<tr>
<td>13” ICAO Plotter IP-13 Fixed Azimuth, Nautical/Kilometer Scales</td>
<td>13-03507</td>
<td>$12.25</td>
</tr>
</tbody>
</table>

**APR FCL-12 & 24 FLIGHT CHECKLIST HOLDER**

Used by private, corporate, and military pilots. Adjustable lighting and viewing angle, color band isolates each item being checked. Mounts for right or left hand use. 84” parchment scroll lets you customize your specific checklists for review in flight. Designed to U.S. Military Pilots specification. 5” x 4” x 1-1/2” NSN 1680-00-489-1313

APR FCL-12 Flight Checklist Holder..............................P/N 13-06714..............$115.75

**APR POCKET NAVIGATION PLOTTER - 8”**

Now you can own the easiest and most accurate plotter available for use on all World Aeronautical & Sectional Charts. WSNP-8 Pocket Navigation Plotter is the best in-flight plotter. It has four protractor scales and fourteen nautical, statute, and terminal area scales for Sectional, WAC, and Terminal Charts.

P/N 13-15121...........................$14.85

**E6-B HIGH SPEED SLIDE**

Picks up where the ASA-E6B metal flight computer leaves off, providing calculations for the high-speed realm of flight (in the range of 220-700 knots or mph). Pilots simply replace their current slide with this one, which then continues to use the circular computer from traditional E6-Bs. The slide also includes a compressibility correction chart, ICAO Standard Atmosphere reference table, a worldwide time conversion table, speed limits for the U.S., and the most frequently used weight and balance formulas; all of the pertinent formulas and information required for high-altitude, high-speed operations. Comes with easy-to-follow instructions.

E6-B High Speed Slide........P/N 13-02301..............$11.75

**WHIZ WHEEL HOLDING PATTERN COMPUTER**

For instrument pilots, entering a holding pattern can sometimes be a challenge. The Instrument Pilots Whiz Wheel can alleviate this challenge by presenting pilots with pictorial views of both right- and left-hand holding patterns, and entry arcs for direct, parallel, and teardrop holding pattern entries. Made of sturdy plastic, the Whiz Wheel works for VOR, NDB (non-directional beacon), and localized facilities. Intercept angles are at the pilot’s fingertips, and procedure turn information can readily be obtained by following the “prompts” on the device and aligning these prompts with the Whiz Wheel’s compass marking. Intersection holding patterns can be pictured and coordinated using both VOR radials and cardinal headings.

P/N 13-19913 $9.95

**DIRECTORIALY FLYING PATTERN PROMPTER DECAL**

Install this decal upon the face of your directional gyro and instantly determine entry procedures for both left-hand and right-hand holding patterns. Also includes prompts for headings used in teardrop procedures and procedure turns. Totally transparent. Includes instructional text.

P/N 13-30215.............$3.45

**PILOT’S “TIME MACHINE”**

Convert the 12 hour clock to the twenty-four hour clock and to Universal Coordinated Time (UTC). Time zone chart is included. Fuel duration calculation can be determined with this new instrument. Use it to file accurate flight plans and to give position reports.

P/N 13-30225.............$13.35

**RUNWAY SELECTOR**

Runway Selector is a simple tool pilots use to select the best runway based on prevailing winds. Runway Selector is a quick easy visual reference for all pilots! As an added bonus, the tool can also be used to confirm your take-off runway as well. Together, all the features of Runway Selector serve to provide multiple quick references for any pilot. The tool is also an excellent tool for instructors to use in teaching a new student pilot in a myriad of situations and teaching situations!

P/N 13-14811.............$23.95

**TRAFFIC PATTERN ORIENTER & SPEED COMPUTER**

Graphically displays the headings required for standard or non-standard traffic patterns. Time, speed, distance computations, fuel consumption, true airspeed, mach and true altitude conversions.

P/N 13-01133.............$14.85

**JEPEPSEN PV-5 IFR ENROUTE PLOTTER**

Size 3-3/16” x 8-1/2”

P/N 13-21718.........................$9.70