FLIGHTLINE FL-M1000AB BASE STATION

FL-M1000A Air Band Land Radio installed in an Astron Base Station.

The FL-M1000A is an Air Band Land Mobile Radio designed for land vehicles, or base station use, not for Aircraft. The radio can be operated with Hand Microphone or Headset. You can choose audio output from External Speaker and/or Headphone. The radio has various built-in Scan functions.

Features: Convenient Base Station Enclosure • Easy to read alpha/numeric display • Scanning • Usable in the 760 Channel VFO mode Simple to program • Compatible with a standard Push-to-Talk Switch and Air Band Headset • Priority scanning • Multiple speakers, antennas, cables and programming options • Front panel control of external speaker. Hand Mic is included. **Specifications:**• Frequency Range: 118.0 MHz – 136.975 MHz • Output Power: 9.44 watts • Channel Spacing: 25kHz • Mode: 6K00A3E • Number of Memory Channels: 99 • Antenna Connection: SO-239 • Power Supply Requirement: 13.8V – 26.4V • Current Drain (at 13.75VDC): Transmitting: 6A / Receiving: 6A / Standby: 260mA • Operating Temperature Range: -22ºF to 140ºF • Frequency Stability: ±5 ppm P/N 11-09190 .....

GARRECHT TRANSPONDERS

VT01 UltraCompact

The Garrecht Transponder VT-01 is a flexible and modular system concept, in a compact size (57mm) with a very low current and integral alticoder. Available as Class-1 (125 Watt) or Class-2 (71 Watt) System. **Specifications**: Certification i.a.w: ETSO-2C112a, ED-73B •Min. RF Output power @Antenne: Class 1: 125 Watt Class 2:71 Watt. • Integral alticoder: Yes • Weight control unit: 0,21 kg. •Weight main unit: 0,61 kg •Supply voltage: 9-32 V DC • Power consumption (operation) @ 13,8 V (1200 Mode A/C or 50 Mode-S replies): Class 1: 0,24 A Class 2:0,22 A • Power consumption (on Ground) @ 13,8V (Squitter active): Class 1: 0,17 A Class 2: 0,16 A

Transponder Class 2.....P/N 11-04530 .....
Transponder UltaCompact Class 1 .....P/N 11-05869 .....

ACH1000 ADVANCED CONTROL HEAD TRANSCEIVER

Blue Sky Network's Advanced Control Head (ACH1000) aviation transceiver is the perfect tool for pilots, operators, and fleet managers around the globe. Working in conjunction with our D1000-series Iridium transceivers, it is the ideal upgrade to add voice and messaging capability to and from the cockpit. The ACH1000 control head integrates with the on-board intercom system, allowing the pilot or co-pilot to easily dial or receive calls directly through the headset. Users can pre-program up to 10 speed-dial numbers, delay, route diversion and weather requests. The crew can also easily receive and read email messages from the iridium transceiver display. Moreover, with the simple push of a Quick Position (QPOS) button located on the ACH1000 display, a message is quickly sent to the SkyRouter portal, key email addresses, and mobile phones ..... P/N 11-15233 .....

AIRCRAFT CABIN SPEAKERS

Engineered for 10,000 hours of performance, (minimum), these flame retardant speakers sound clearer and last longer. The magnet assemblies are heavier than original equipment, yet the overall speaker depth is only 2". The voice coils are heat-proof to withstand high power levels and the gaskets are treated with a moisture barrier, for unprecedented reliability.

Part No.	Size in inches & Description	Mag. Wt. (oz.)	Imp. (ohms)	Prog. Power (Watts)	Depth	Price
11-04649	6 x 4 x 1.878 P.C. Oval	5.5	3.2	9	1.550	.
11-04646	6 x 4 Round	5.5	3.2	10	2.018	.

FLIGHTLINE FL-M1000A AIR BAND RADIO

FL-M1000A Air Band Land Radio installed in an Astron Base Station.

The FL-M1000A is an Air Band Land Mobile Radio designed for land vehicles, or base station use, not for Aircraft. The radio can be operated with Hand Microphone or Headset. You can choose audio output from External Speaker and/or Headphone. The radio has various built-in Scan functions.

Features: Installs in any vehicle, Easy to read alpha/numeric display, Scanning, Usable in the 760 Channel VFO mode, Simple to program, Compatible with a standard Push-to-Talk Switch and Air Band Headset Priority scanning, Multiple speakers, antennas, cables and programming options, Front panel control of external speaker. Hand Mic is included.

M1000A Radio.....P/N 11-09189 .....
Hand Microphone for M1000A.....P/N 11-11381 .....

SANDIA STX 165 MODE AIRCRAFT XPDR

The STX 165 Sports a professional 1/2 3ATI Bezel that compliments any aircraft panel. Its bright OLED display is readable in virtually all lighting conditions and automatically dims for night time operations. Check out just a few of the STX 165 features.

• Built-in Encoder: Simplifies installations and lowers cost. • Three Timer Functions: Elapsed Flight Time, Up Timer, Down Timer • Pressure Altitude Display: See what altitude your transponder is reporting to Center • Optional OAT Probe Input: Displays Outside Air Temp.,Density Altitude, Icing Alert • Small and Light Weight: 7.4" behind the panel depth, 1.3 lbs. • Electrical Input Voltage: 11-33 Vdc • Current Requirements: 500mA@28Vdc • Power Output: 200 Watts Nominal • Dimensions: 1.78"H x 3.5"W x 7.34"L • Weight: 1.30Lbs • Alt. Encoder: Built-in 35K' Encoder; External RS-232 • Temperature: -20 degrees to +55 degrees C

Sandia STX 165 Panel Mount.....P/N 11-09251 .....
Sandia STX 165R Remote.....P/N 11-09252 .....
Sandia STX 165 OAT Option.....P/N 11-09253 .....
Sandia STX 165 with 5 Foot Harness.....P/N 11-11962 .....
Sandia STX 165 with Custom Harness.....P/N 11-14021 .....

TRANS-CAL ATS-400 ALTITUDE DIGITIZER

The Trans-Cal Model ATS-400 is designed to test, display and simulate the output of Altitude Reporting Equipment, which conform to the ICAO Standard for SSR Pressure Altitude Transmission. In accordance with the U.S. National Standards for I.F.F. Mark X (SIF)/ Air Traffic Control Radar Beacon System SIF/ATCRBS. The ATS-400 will also display the output of altitude reporting equipment which transmit serial data in either RS232, RS422, RS485 or ARINC 429 Label 203. The ATS-400 may be used in the aircraft or on the bench making this an extremely versatile piece of test equipment.

Specifications: Electrical:
• Input Voltage +7.5 to 35Vdc
• Input Current 400mA Max.
• Internal Fuse 2A fast blow .....P/N 11-09607 .....

TRANS-CAL EET-200 ENCODER EMULATOR TESTER

The EET-200 provides the avionics technician a clean, quick and reasonably priced method of emulating an altitude encoder output by providing a known good altitude code source to aide in isolating each data bit D2 through C4. Simply unplug the altitude encoder and substitute the EET-200; rotating the knob will move the transponder through a variety of preprogrammed altitudes testing each data bit in sequence.....P/N 11-09606 .....

AV