# Avionics Mobiles









# A120

#### VHF Air Band Transceiver

## **SPECS**

118.000-136.992MHz Frequencies: Output Power: 36W typ. (P.E.P.)

Channels: 200 with 12 character channel names

Channel Spacing: 8.33/25kHz

LCD Display: Dot-matrix with alphanumeric icons &

characters

Waterproofing: IP54 dust protection & water resistant

Mil Spec: 810 C, D, E, F, G

Weight (approx): 3 lb 3 oz





## FEATURES \_\_\_\_

Active Noise Cancelling (ANC) reduces background noises Optional Bluetooth® board to connect to Bluetooth® headsets Program channels from the front panel

ON-hook scan

Dual watch

Side tone function

Dual watch and priority scan functions Compatible with both 12V and 24V systems

Power on password protection

CI-V commands for external control

Connect with other radio devices with the VEPG3 RoIP gateway

## COMES WITH

Hand microphone (HM216)

DC power cable

Mounting bracket

Microphone hanger kit

Fuses

Owner's manual Warranty: 2-Year







# **A220**

#### VHF Air Band Transceiver

#### **SPECS**

Frequencies:

TX/RX 8.33kHz 118.000-136.992MHz 25kHz 118.000-136.975MHz RX Weather channel 161.650-163.275MHz

Frequency spacing: 8.33kHz/25kHz

Output Power: 8W typical (carrier power)
Channels: 20 regular memory

50 (10 Ch x 5 groups) group

memory

10 GPS, 10 weather 10 auto stack memory

Display: Organic light emitting diode

(OLED)

Mil Spec: 810 C, D, E & F

Scan: VFO Weight (approx): 2.2 lb

Versions: Radio without TSO approval

Radio with TSO approval







#### FEATURES

TSO version meets RTCA-160G requirements for use in strict environments. The A220T can be used for a primary VHF radio in general aviation (part 23) class aircraft and is accepted for ETSO approval under the TSO/ETSO reciprocal acceptance policy.

Automatic squelch function
White OLED display with white key backlight
Easy channel selection
GPS memory function\*
12V/24V DC power source
Intercom functions

D-sub 25-pin industry standard connector for easy installation Two types of menu mode: setting menu and configuration menu

One touch access to 121.5MHz emergency frequency

Side tone function for monitoring your voice with headset

ANL (Automatic noise limiter) function reduces pulse type noise

Remote control capability

Time-out-timer

PC programming capability\*
Dial lock and panel lock\*

Dual watch and priority watch functions

\*Excludes TSO version

## **COMES WITH**

Mounting bracket kit Owner's manual Warranty: 2-Year

