Avionics Trainer

AT-11007

AT-11007A AT-11007B

* Choose either of the two
* The pictures above are for reference only.
  The real products purchased should be considered as final.

The Avionics Trainer is a complete functional simulation of a standard aircraft avionics system. Besides that, can be used for providing hands-on for the students to attain a good understanding of the operating principles of various instruments.

Features

1. Includes a complete, real and modern aircraft cockpit instruments.
2. Student could experience the exact operation of aircraft cockpit instruments via the external ramp testers.
3. The Avionics Trainer comes with Fault Simulation Panel for conduct of training on troubleshooting. Panel allows the simulation of faults for enhanced learning

Specification

The Avionics Trainer will consist of the following：

1. Intercom device
2. Audio control panel
3. Standard transceiver of navigation and communication system
   • Communication transceiver
   • Navigation(VOR/LOC) receiver
   • Glideslope receiver
4. GPS Navigation System
5. Automatic Direction Finder, ADF
6. Distance Measuring Equipment, DME
7. Transponder
8. ILS Indicator
9. VOR/GPS Indicator
10. ADF Indicator

11. Antenna
    • VOR/Glideslope
    • Communication
    • Marker Beacon
    • GPS
    • ADF
    • DME
    • Transponder
12. Map Display
13. Audio output (speaker or headphone)
14. Intercommunication system between pilot and co-pilot
15. Provide the test and measurement equipment
16. Fault simulator panel
17. Power : AC 90-230V, 50/60Hz

Accessories

1. Handhold ramp tester (include antenna and power)
2. Headphone
3. Handhold microphone
4. Operation manual

*Specifications subject to change without notice. (V.10501)