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### **Product Name:**

Aircraft Radio Altimeter System Trainer

## Product Code: ENGLABINGCAG11500006



#### **Description:**

Aircraft Radio Altimeter System Trainer

#### **Technical Specification:**

The Radio Altimeter System Trainer is comprised of the following items:

Bench-mounted mobile workstation

Radio Altimeter Transmitter/Receiver

Radio Height Indicator

Radio Altimeter Tx and Rx Antennas

**Test Set** 

Test Set Antenna Couplers,

**Power Supply** 

All necessary wiring harnesses

Solid-stat eRadio Altimeter Receiver/ Transmitter Unit

Operates on 28 volt DC power

Has serial digital output for use by other avionics equipment like FMS and Autopilots

Digital altitude processor for long, drift-free operation

Rugged, die-cast construction of the Receiver/Transmitter Unit

Radio Altitude Indicator

Adjustable Decision Height function provided to alert pilot via lamp and aural tone that the aircraft has descended to a selected altitude

Self test to enable rapid verification of proper system function

Standard radio altimeter antenna used in general aviation aircraft

Aircraft on Ground simulation Aircraft in the air simulation Fixed, linear variable, and flight profile altitude simulation Para metrictesting functions



# **Engineering Lab Equipment India**