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#### Product Name : Aircraft Radio Altimeter System

## 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**