



S-TEC ST-360

ALTITUDE SELECTOR / ALERTER

ALTITUDE SELECTOR / ALERTER SYSTEM ADDS VERTICAL SPEED AND ALTITUDE HOLD FUNCTIONALITY TO AUTOPILOTS

The ST-360 is a unique system which significantly lowers pilot workload. It provides pre-selected altitude capture, digital vertical speed input, and aural and visual alerting at selected altitudes.

- 1 Data entry mode.
- 2 Barometric calibration (BARO) mode switch.
- 3 Liquid crystal display (LCD) annunciator panel.
- 4 Input selector knob-pull for decimal input.
- 5 Mode switches. Altitude read-out, altitude selected (ALT), alert (ALR), decision height (DH), vertical speed select (VS), manual (VS) select operation (MAN).



FEATURES

The following are some key features of the S-TEC ST-360:

- Digital vertical speed select for climb or descent
- Pre-select and capture altitude; with visual and aural alerts
- Alerts if aircraft departs selected altitude
- Selectable DH (decision height) or MDA (minimum descent altitude), with visual and aural alerts
- Monitor outputs of altitude encoder
- Automatic vertical speed reduction prior to altitude capture

SPECIFICATIONS

- Panel mounted programmer/annunciator with LCD display
- Completely case-contained
- Requires input from aircraft's altitude encoder
- Power required:14/28 VDC
- Available as an option for Genesys Aerosystems autopilot systems with altitude hold and vertical speed control

WEIGHT

- Weight:1.25 lbs.

DIMENSIONS

- 1.6" x 3.42" x 6.75"

TSO'S

- Approved to TSO C9c

