SI 11X

eCDI

Electronic Course Deviation Indicator

- All Solid State, No Mechanical Needles or flags
- Displays Both VOR/LOC and GPS Deviations
- Annunciates GPS, VLOC, GPS, BC
- Ideal Replacement for most mechanical CDI's including the GI-106A
- Small and Light Weight. Just 1" Behind The Panel
- Fits Standard 3 1/8" Round Mounting Hole

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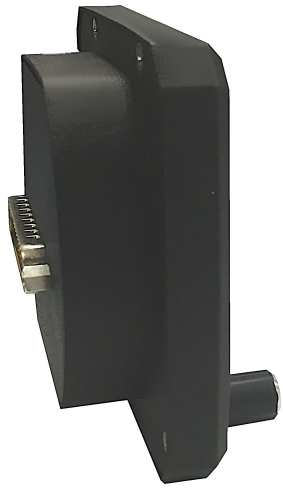
SI 11X Electronic CDI

The SI 11X is a solid state Electronic Course Deviation Indicator (eCDI) designed for use in experimental aircraft. The SI 11X displays course deviation with a rectilinear needle display for both Left/Right and Up/Down deviations. The OBS setting is shown in both conventional compass rose and digital readout for exact setting. The SI 11X has an internal solid state resolver circuit that can interface to a wide variety of OBS signal levels. The SI 11X displays VOR/LOC, NAV, GPS and BC (Back Course) annunciators.

The Needles on the SI 11X display in white when in the VOR/LOC mode and Magenta when GPS is selected.

The SI 11X provide full annunciation of VLOC, TO/FR, and BC (Back Course)

GPS Left/Right and Up Down Needles and GPS Annuciator Displays in Magenta.



The SI 11X front mounts in a convential 3" round instrument cutout. At less than 1" behind the panel the SI 11X will fit virtually anywhere.

The flexibility of the SI 11X design allows it to work with virturally any NAV and GPS receiver.

The SI 11X is designed for EXPERIMENTAL aircraft and carries no FAA certifications.

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