



AV-30 Quick Reference Card

AI Normal Display State



1

Select Current Page
3 Customizable Pages, 1 Fixed Decluttered, Round Robin

5

Install Menu
Used To Access On-Ground Install Related Options

Install Settings

- Unit Function
- Function Lock
- Pitch Trim
- Roll Trim
- Slip Trim
- OAT Trim
- IAS Trim
- BCA Trim
- IAS Units
- VSpeed Limits
- Baro Units
- Temp Units
- GPS Input Config
- Demo Mode
- Software Version
- Software Checksum

Customizable Field Values

- Basic Data
- Blank
- DG Heading
- IAS
- Altitude
- Baro Set
- AoA
- Vertical Speed
- G Load
- Bus Volts
- Set Altitude
- If Temp Probe
- OAT
- TAS
- DALT
- If GPS Connected
- Waypoint ID
- Distance To Ground Speed
- Track
- XTE
- DTRK
- Bearing To

3

Customize User Interface
Activates Mode Below

SET BARO, SET HDG, SET HDG BUG, SET ALT

Push-To-Set. A Given Entry Will Not Be Available If Not Configured For Display
-Press and Hold to Toggle AI/DG Mode -

2

To enter the installation menu, push-and-hold the CUST button.

While in Demo Mode, hold both left and right buttons to reset unit to factory defaults.

Customize Mode



Field To Customize
Highlighted In Black
9 Editable Fields Per Page, 20 Possible Values (See Table To Left)

4

Pilot Options Menu
Used To Access In-Flight Pilot Options

Pilot Options

- UI Style
- UI Font
- Alert Volume
- AoA Alert Enable
- AoA Alert Thresholds
- G Alert Enable
- G Alert Thresholds
- Roll Alert Enable
- Roll Alert Thresholds
- GPS Track Stabilization

Not all values can be placed in every field (IAS, Altitude and Baro Setting only allowed in certain fields). Some values are implemented with graphical indicators, other with textual fields. DG Mode allows fewer values.

Rotary Knob Left/Right Rotation Moves Highlighted Field



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Training Videos Available At:
www.AeroVonics.com

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Customization Menus

3

3 MENUS:

- 1) EDIT FIELDS
- 2) SETUP
- 3) INSTALL

Activates Mode Below

EDIT FIELDS MENU

Highlighted In Black
 9 Editable Fields Per Page, 20 Possible Values (See Table To Left)



1

Select Current Page

3 Customizable Pages, 1 Fixed Decluttered

2

(push) SET BARO (push) SET HDG (push) SET HDG BUG (push) SET ALT
 Rotate to Change Value • Press and Hold to Toggle AI/DG Mode

Menu Open Mode



Rotate to select field • Push to enter edit mode
 • Rotate to change value • Push again to accept

Setup Menu

- UI Style
- UI Font
- Alert Volume
- AoA Alert Enable
- AoA Alert Thresholds
- G Alert Enable
- G Alert Thresholds
- Roll Alert Enable
- Roll Alert Thresholds
- GPS Track Stabilization

Install Menu

- Unit Function
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SETUP MENU

Used To Access Pilot Options

5

INSTALL MENU

Used To Access Installation Related Settings

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