SN10 Quick Reference

CLUB

Club Mode Pages: Map, Final Glide, Settings and Wind

Page=Help   Cursor=Enter

= =
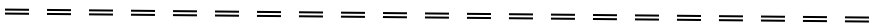
Club Mode Preflight
(Press: **Enter** on start)

- Verify altimeter setting
  - ("Q")
- Set desired finish safety altitude
  - ("Arv")
- Check battery voltage
  - ("Volt")
- Set final glide wind
  - (Bottom of "Measured Wind" page)
- Set water and bugs
  - ("Bugs": 5% without gear doors)
  - ("Water": Weight of pilot, pax and gear in pounds)

CLUB

Page Attributes: Settings

Displays   **User Modified**
Altitude/Altimeter   Altimeter
Final Glide Reserve   Final Glide Reserve
Vario Speed   Vario Speed
Water Ballast/Bugs   Water Ballast/Bugs
Flight Time
Battery Voltage

Page Attributes: Final Glide

Displays   **User Modified**
Destination   Destination
MacCready   MacCready
Bearing/Distance
Vario Average
Glide Slope Deviation
Speed To Fly Chevrons

Page Attributes: Moving Map

Displays   **User Modified**
Orientation/Center   Orientation/Center
Zoom   Zoom
Airspace
Alternate Airports (5)
Glidepath Deviation To Alternate

Page Attributes: Wind

Displays   **User Modified**
Measured Wind   Final Glide Set Wind
Final Glide Set Wind

CLUB
(Detailed Preflight)

Yellow SN10 Switch: On (up)
Follow directions on initialization screens:
> CedrVl? – Press Enter (Cursor knob)
> Club Mode? – Press Enter (Cursor knob)

When SN10 fully booted:
> Twist **Page** knob clockwise until pages stop changing.
> Twist **Page** knob counter clockwise one click (one page.)
> Twist **Cursor** knob until "Alt" is highlighted.
> Twist **Value** knob until 5000 (at Cedar Valley) is indicated.
> Twist **Cursor** knob until "Arv" is highlighted.
> Twist **Value** knob until 1000 is indicated.
> Twist **Cursor** knob until "Water" is highlighted.
> Twist **Value** knob until weight of pilot plus passenger and baggage is indicated.
> Twist **Cursor** knob until "Bugs" is highlighted.
> Twist **Value** knob until 5% is indicated.

COMPETITION

Competition Mode Pages = Task, Status, Alternates, GPS, Timer, Flt Summary, Vario Tune, Final Glide, Settings and Wind
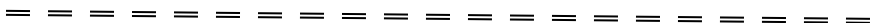
Setup Pages (access from Vario Tuning page in Competition mode): Audio Setup, Variometer, Units, Site Select, Point Edit, Glide Polar, Airspeed Cal, SN10 Options 1, SN10 Options 2, SN10 Resets, Raw Sensors

Optional Pages: Simple Final Glide, Custom, LD Calculator, Thermal Heightband, Flarm Pages (2)

SN10 Preflight and Quick Reference
Page=Help   Cursor=Enter

= =

Competition Mode Preflight
(Press: **Help** on start)

- Verify altimeter setting
  - ("Q")
- Set desired finish altitude
  - (Field Elev + Safety) ("Arv")
- Check battery voltage
  - ("Volt")
- Set final glide wind
  - (Bottom of "Measured Wind" page)
- Set water and bugs
  - ("Bug"s: 5% without gear doors)
  - ("Water": Weight of pilot, pax and gear in pounds)
- Set timers (if desired): STI/PST
- Enter desired task
- Verify/Set Task Rules

Competition Pages
(Additional From Club Pages)

bPage Attributes: Task

Displays	User Modified
Task Start/TP/Finish	Task Start/TP/Finish
Glide Slope	
Task Finish	
MacCready	
Time To Finish Task (@ Selected MC)	
Time Remaining (Time Limited Task)	
Distance To Finish Task	

Page Attributes: Status

Displays	User Modified
Vario Average	
Next Point	Mark As Achieved
Distance Out	
Distance Left/Right	
Bearing To	
Altimeter	
Groundspeed	
Timer	
MacReady Setting	
Water Ballast	
Bug Setting	
Wind Speed	Copy From Wind Page
Altitude	
Finish Height	
Final Task Glidepath Deviation	

Page Attributes: Thermal Heightband

Displays	User Modified
Altitude	
Climb Rate	
Previous Two Thermals	
Final Glide Altitude	
MacCready	
Thermal Average	
Vario Average	

Competition Pages
(Additional From Club Pages)

Page Attributes: Alternates

Displays	User Modified
Closest Alternate	
First Alternate	Selectable
Second Alternate	Selectable
Alternates Information	
Go Direct	Go Direct
Bearing To	
Distance To	
Restore Task	Remove Direct To

Page Attributes: GPS Position

Displays	User Modified
GPS On/Off	GPS On/OFF
GPS Quality	
GPS Position	
GPS Mark Position	Store Position

Page Attributes: Flight Summary

Displays	User Modified
Distance Flown	
Distance To Go	
Time On Task	
Speed On Task	Units
% Of Time Climbing	
Average Climb Rate	

Page Attributes: Vario Tuning Page

Displays	User Modified
Vario Speed	Vario Speed
Vario Scale	Vario Scale
OAT	
Battery Voltage	
Flight/Setup	Display Setup Pages