

The S80 and S8 variometer

The **S80** is an 80 mm standalone variometer and the **S8** is 57 mm. They feature a MEMS inertial platform and pressure sensors allowing a built in AHRS and fast wind calculations. The S80/S8 calculate and display final glide information and also has a moving map display screen for navigation.



The S80/S8 like the S7 have both a GPS and PDA port to connect the external GPS source and an external Navigation device such as an Oudie.

If a Flarm device is connected to the GPS port, the S80 will provide flarm traffic indications, both visual and audible via the built-in voice synthesizer.

[Read More ...](#)

The **V80 and V8 indicators** are based on the S80/S8 and uses the same display for connection to the LX 8/9000 family of computers. For an existing LX 8/9000 installation, the V5 or V9 can be upgraded to a V80/V8 and all new units are delivered with the V8 as standard equipment.

Prices:

Full Versions

Club Versions*

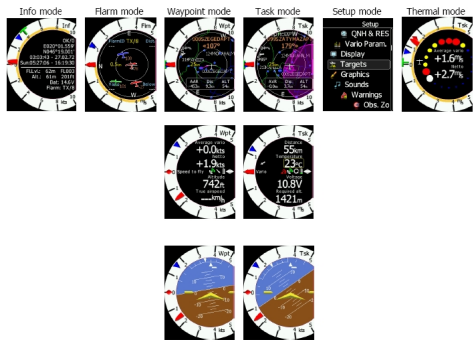
- S80 Standalone vario: **1370 €**
- S80D (rear seat repeater): **990 €**
- S8 Standalone vario: **1250 €**
- S8D (rear seat repeater): **990 €**
- Add AHRS functionality: **690 €**

- S80 Standalone Club vario: **1110 €**
- S8 Standalone Club vario: **1010 €**

*Club version does not include the following options, but can be added with the purchase of an upgrade.

- airspace - upgrade for **190 €**
- task navigation - upgrade for **190 €**
- pilot profiles - upgrade for **50 €**
- inputs (gear warning, spoiler open, etc) - upgrade for **50 €**

The pictures below shows a layout of the available pages and features of the S80/S8. The AHRS is an optional feature that can be purchased as a firmware upgrade.



Videos of the S80/S8 Operation