

Wallend-Air School of Paragliding

Wallend-Air Online Paragliding Store

6030

Price per Unit (piece): R11 544.62 (including 14 % tax)



Included with 6030:

- Wall charger
- Vehicle charger
- USB PC interface cable
- FlyChart Professional license
- Protective carry bag
- 4 AA NiMH batteries (user replaceable)
- 2 year warranty
- Optional PG and HG airspeed sensor available

Function overview:

- Flight instrument with integrated 16 channel GPS receiver w/internal antenna.
- Large, high contrast, graphic LCD display (2-3/8" x 3-1/8") resolution of 320 x 240 pixels
- Ergonomic two tone keypad with easy menu structure
- Charge both battery banks simultaneously with dual internal chargers
- Accurate battery status shown for both battery banks at start-up, during flight and on shut-down

- Optional Bluetooth connection to cell phone for real-time tracking (not yet implemented)
- SD memory card slot
- Widest airspeed range available 12-180 mph!
- Removable and replaceable pitot tube
- Two event driven soft keys allow access to important functions performed without navigating through different menus
- Audio functions are adjustable over a wide range and can be set to automatically increase with speed.
- Up to 200 waypoints can be defined.
- Up to 20 routes, each with 30 waypoints can be stored
- Automatic pilot notification, when an FAI/competition cylinder is passed (enter or exit)
- Automatic indication to the last best lift
- Automatic or manual start and stop of data logging
- Up to 291 hours of FAI/IGC data logging memory at 60 sec record interval, 9 hours at 2 sec and 48 hours at 10 sec (recommended).
- Automatically records a point upon entry/exit of FAI sector/turn point with acoustic and visual notification
- Each track log point records: longitude, latitude, altitude (pressure + GPS based), true airspeed, ground speed
- 2 different speed sensors may be used: integrated pitot tube or optional external vane type
- Total energy compensation (TEC)
- All user settings can be set using the keypad or FlyChart
- McCready speed-to-fly and final glide
- Final glide computer displays the expected height over target and height above best glide as well as to the five closest waypoints in memory
- Analog and digital displays can be set to the pilot's preferences
- Three user-pages with 7 user-selectable data fields per page can be chosen from:
 - Wind speed (direction shown on compass rose)
 - Calculated airspeed (no airspeed sensor used)
 - Wind component in flight direction
 - Time of day
 - Flight time
 - Ambient temperature
 - Ground speed
 - Altitude over destination
 - Altitude above best glide line
 - Altitude above best glide line around WP(s) to goal
 - Altimeter 1
 - Altimeter 2 (relative)
 - Altimeter 3 (cumulative altitude)
 - Barometric pressure (hPa/inHg)
 - Digital variometer
 - Distance to destination
 - Distance to cylinder
 - Distance to restricted area
 - Distance to take-off (for OLC)
 - Distance back to last thermal
 - Bearing
 - Track
 - Cross-track error
 - Glide ratio (through air, over ground, to waypoint)
 - Glide ratio to goal (around remaining turnpoints)
 - SMS send interval
- Simulation mode- Flights may be simulated and features can be tested

- All ports have integral aerodynamic covers
- Dimension: 6-3/4" x 3-3/8" x 1"
- Weight: 12 oz. (without attachment)

[Vendor Information](#)