

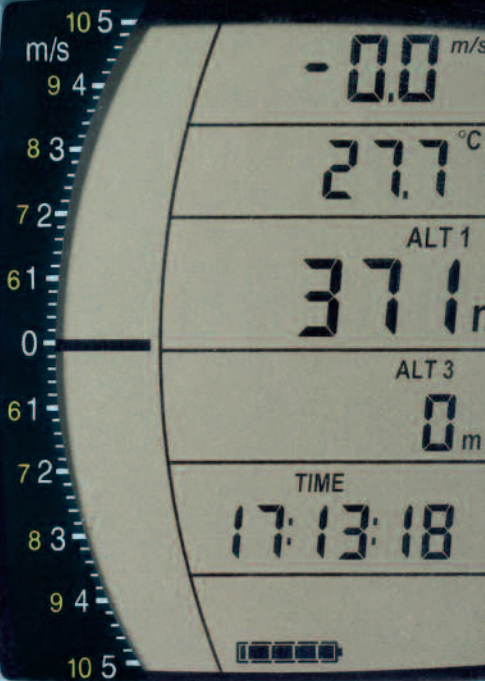
F L Y T E C

T H E N E W 6 0 0 0 S E R I E S



FlyTEC Switzerland

6010



FLYTEC

THE NEW 6000 SERIES

FLYTEC 6005 and FLYTEC 6010

The FLYTEC 6005 and FLYTEC 6010 are our first instruments from the next generation of FLYTEC Intelligent Flight Instruments. Designed to perfectly meet the needs of all paragliding pilots, from beginners to experienced pilots. They are equally suitable for hang gliding. The new FLYTEC instruments are even easier to handle, and packed with functions for performance minded pilots.



- Stylish titanium-metallic ABS case, larger display, "soft touch" case grip, large keys
 - All relevant flight parameters are displayed on the same screen
 - New high precision vario digital technology with variable response and excellent audio presence due to our new SMARTFILTER technology
 - Over 250 hours battery life (alkaline cells), 20 years stand by mode, displaying time even when switched off
 - All functions programmable
 - Connection for an optional speed probe
 - FLIGHT MEMORY: up to 40 flights, records all peak flight values
- FLYTEC 6010: up to 130 hours flight recorder, flights can be downloaded to a PC using FlyChart software (USB port required)



Altimeter

Measuring range up to 11 500 m
 Display: m or ft, 5 digits,
 Digital
 Resolution: 1 m or 1 ft
 QNH: Air pressure indication in
 hPa or inHg

3 different altimeters:
 ALT1 absolute altimeter
 ALT2 absolute or relative altimeter
 ALT3 differential altimeter
 Simultaneous display of ALT1
 or ALT2 with ALT3

Variometer

Digital variometer technology
 with adjustable smartfilter

Analog variometer:
 Display range: ± 10 m/s or
 ± 20 ft/min x100
 Resolution: 0.2 m/s or
 0.4 ft/min x100

Digital variometer:
 Measuring range: ± 96 m/s
 Display: m/s oder ft/min x100
 Resolution: 0.1 m/s or
 0.1 ft/min x100
 Adjustable integrator from 1 sec
 to 30 sec

Acoustic:
 6 different sound levels
 Vario acoustic frequency and
 pitch modulated with maximum
 at 3 m/s up to 11 m/s
 Adjustable threshold
 ASI (acoustic scale indicator)
 on/off

Speedmeasurement

Measuring range: 0 km/h up to
 160 km/h
 Display: km/h, kts or mph
 Resolution: 1 km/h, 1 kts or
 1 mph
 Adjustable calibration $\pm 50\%$
 Stall alarm

Thermometer

Measuring range: -50°C up to
 76°C
 Display: $^{\circ}\text{C}$ oder $^{\circ}\text{F}$
 Resolution: 0.1°C or 0.1°F
 Adjustable calibration

Time-functions

Real time clock (12 h/24 h) with
 date
 Stop watch up to 99 h 59 min
 59 sec
 Automatic calendar
 Automatic flight-watch

Memo-functions

Flight book from the last 40
 flights with date, take-off-time,
 max. altitude and min./max. vario

FLYTEC 6010: barogram memory
 over 130 h, recording of
 altitude, altitude and speed or
 altitude and temperature
 Recording interval: 1 sec, 5 sec or
 15 sec
 PC-connection via USB-cable,
 flight analyze with FlyChart
 FlyChart enables additional indi-
 vidual parameter settings like
 audio-sound level, sensitivity etc.

General

Dimensions: 138 x 74 x 23 mm
 Weight: 178 grams incl. batteries,
 without clamp
 Power supply: 2 x 1.5 V batteries
 size AA alkaline, or rechargeable
 NiMh
 Time of operation 250 h with
 2 Alkaline batteries
 Auto-Power-Off when not using
 the device
 (FLYTEC 6010: parameters can
 be adjusted via PC)

Included in the delivery

All instruments come with velcro
 leg strap, batteries and protective
 bag

Guarantee

24 months

Technical dates are subject
 of change


 The logo for FlyTEC, featuring the word 'Fly' in a stylized font with a horizontal line through it, and 'TEC' in a bold, sans-serif font.

King of the air

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