

let-Tech Weather Pro

Copyright © 2012 Jet-Tech Motorsport All Rights Reserved



Designed and manufactured to our exacting specifications - the perfect unit to use with Jet-Tech software 10 X more accurate than most other commercially available units!

The Jet-Tech Weather Pro weather station has been manufactured exclusively for Jet-Tech to our design and accuracy specifications. It is up to 10 times more accurate than similar units costing more than double the price!

The Jet-Tech Weather Pro is a sophisticated, state-of-the-art weather instrument featuring weather forecasting, barometric pressure display and indoor and outdoor temperature and humidity readings. It enables you to keep track of time via the atomic clock and the environment with precision.

The Jet-Tech Weather Pro comes with a remote temperature sensor and mounting clip. The remote sensor has a "line of sight" effective range of up to approximately 100 meters.

Features:

- Indoor and outdoor temperature display in degrees Fahrenheit or Celsius (user selectable)
- Indoor and outdoor relative humidity displays
- Barometric pressure reading in inHg or hPa, absolute or relative (user selectable)
- Barometric pressure reading to one decimal place.
- Weather forecast display by weather icons (sunny, cloudy, rainy)
- Weather forecast tendency arrow
- Storm warning alarm
- Bright green LED back light
- DCF Radio controlled time and date with manual setting option
- 12 or 24 hour time display
- Perpetual calendar
- Time zone setting

1 x Main unit

Instruction manual

sensor

- Automatic daylight saving time function
- Wall hanging or free standing

1 x Thermo-Hygro remote

Synchronized instant reception from the outdoor weather data instrument (remote sensor) as well as radio controlled time signal

Power Requirements:

- Base station: 3 x AA 1.5V LR6 Alkaline batteries (not supplied)
- Remote Sensor: 2 x AAA 1.5V LR6 Alkaline batteries (not supplied)



The Jet-Tech Weather Pro features an easy to read display providing all the information you need.



The remote sensor provides accurate external temperature and humidity readings which are automatically synchronized and displayed on the head

Specifications

Head - Unit

Supplied:

Pressure / temperature: 48 sec Indoor temperature measure range: 0.1°C Resolution:

Measuring range relative. humidity: Resolution:

Measuring range air pressure: Resolution/Accuracy:

Alarm duration:

0°C to +60°C

1% - 99%

919hPa - 1080hPa 0.1hPa / 1.5hPa 120 sec

Remote Sensor - Outdoor data

Transmission distance in open field: 100m max. Transmission Frequency: 433MHz -40°C to +65°C Temperature range:

Resolution: 0.1°C Measuring range rel. humidity: 20% - 95%

Humidity Accuracy: +/-5% under 0-45°C

Measuring interval (sensor): 48 sec Water Proof Level: IPX3

Jet-Tech – the ultimate carburettor jetting and kart setup software.





