

**WindTracker** is a self-contained robust, low cost wind data logger for the Small Scale Wind turbine sector. The WindTracker inherits many of the professional features from the big wind monitoring systems to give you an accurate report on your exact site's wind profile.

WindTracker will help you maximise your wind turbine investment financial return.

**WindTracker** will track your site's wind profile so you can match it with the best wind turbine option available for your land.

**WindTracker** provides REAL data relevant from your land, no guessing, no mathematical models, no estimated forecasts, just exactly what you would have generated on your own land with your own turbine.

**WindTracker** comes with a *FREE* for *EVER* online web reporting tool. Use it as often as you want. The wind report has all the information needed to know your site's wind profile so you can compare which turbine will generate the best financial returns on your *OWN* site, for *REAL!* – Convert real wind speed (m/s) into Energy (kWh) that you would have generated if you had a wind turbine.

**WindTracker** is self contained and self powered without the need of memory cards to operate normally – for months.

**WindTracker** is designed and manufactured in Scotland by **LOGIC ENERGY**, experts on industrial Live Remote Monitoring equipment for the energy industry.

### WindTracker Hardware kit options

# - Wind speed and direction -

- 1 x WindTracker on IP65 enclosure
- 1 x spare SD card
- 2 x C type Industrial batteries
- Quick setup guide
- 1 x Pro-D Anemometer sensor
  - Polycarbonate wind cups and UV resistant ABS wind vane
  - 45cm diagonal Aluminium supporting arm base to rise above wind mast
  - Help accessories for installation
  - O 13 meters of cable

# logicehergy

#### Wind speed only -

- 1 x WindTracker on IP65 enclosure
- 1 x spare SD card
- 2 x C type Industrial batteries
- Quick setup guide
- Vortex Wind Speed sensor
  - o Rugged wind speed sensor
  - High quality 3-cup rotor pressed on a stainless steel shaft
  - Flat aluminium mounting bracket with 2 holes
  - 7.5 meter of exterior grade wire, other lengths available on demand

#### WindTracker online web report



## Online FREE for ever Wind reporting tool

- Average wind speed
- Frequency distribution to calculate real energy production
- Wind Rose with wind intensity to find most frequent and intense wind direction
- No setup required, switch ON and GO!

