

Good dynamic characteristics, good linearity, high precision, high sensitivity, high wind resistance, wide measuring range, good interchangeability, long circuit life, reliable operation, strong anti-lightning ...

The sensor transmits the analog sensor reading to Base Station wireless over radio frequency up to 1200 meter unblocked. Its internal battery operates for average one year.

Wide voltage power input can be 10~30V. When wiring the 485 signal line, pay attention to that the two lines A B cannot be connected reversely, and the addresses of multiple devices on the bus cannot ...

Optional attachments can be connected to monitor windspeed and ambient temperature. The IMT sensor is resold (not manufactured) and supported by eGauge Systems for use in ...

The wind-solar-diesel hybrid power supply system of the communication base station is composed of a wind turbine, a solar cell module, an integrated controller for hybrid energy management for ...

Wind speed sensors can be used to measure wind speed over the sea surface, guiding vessel navigation and fishing activities, and providing data on wind-driven processes in the ocean.

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The Serial Wind Transmitter WAC155 converts the digital data supplied by the Vaisala WA15 and WA25 Series wind sensors for use in the RS-485 bus.

Featuring IP66 protection, 0.05 m/s resolution, and 75 m/s damage limit, it delivers dual-parameter monitoring for meteorological stations, wind energy, and industrial applications.

If you've ever wanted to build your own weather station, measuring wind speed is a great place to start. In this guide, I'll show you how to connect an RS485 wind sensor to an Arduino.

Web: <https://www.idsolar.co.za>