



CAMPUS WEATHER STATION

Product Overview

Zhice Yunlian campus weather station is an all-in-one intelligent meteorological monitoring device designed for campus scenarios. It integrates high-precision sensing units, a solar power supply system, on-site LED display and a cloud management platform, enabling all-weather continuous monitoring of the campus meteorological environment.

This product is suitable for campus meteorological science education, teaching practice, campus environmental monitoring, and botanical garden agricultural observation. It supports flexible expansion of sensing elements and can be customized according to the actual needs of the campus.

Product Structure

Wind Direction Sensor

Wind Speed Sensor

Ultrasonic Meteorological Sensor

Total Solar Radiation Transmitter

Solar Panel

LED Display Screen

Explosion-proof Electric Control Box

Louver Box (Radiation Shield)

Application Scenarios

- 1.Campus meteorological science popularization and student practical teaching
- 2.Campus environmental quality monitoring and early warning
- 3.Meteorological and soil monitoring for campus botanical gardens and experimental fields
- 4.Campus meteorological observation and student scientific research experiments
- 5.Smart campus environmental perception system construction





 Product Description

