



Overview

The fog is so thick that we don't know where the road is, but through the ZVS visibility sensor, we can sense the direction of the road.

Application

- Airport AWOS System
- Environmental Protection Monitoring
- High Way Measure System
- Smart City Project
- Automatic Weather Station
- Meteorological Weather Station

Advantage

- Maintenance-free
- Easy to install without moving parts
- Low power consumption
- Diversity of power supply
- Wireless communication
- Image Acquisition

Parameter

	ZVS100	ZVS200	ZVS300
Measuring range	5-10Km	5-30Km	5-50Km
Accuracy	≤2km ±2% 2Km-10km ±5%	≤2km ±2% 2Km-10km ±5%	≤2km ±2% 2Km-10km ±5%
Consistency	4%	4%	4%
Data Update Interval	0-60s	0-60s	0-60s
Scattering Angle	Forward scatter 39°-51°		