



Visibility Sensor & BlinkerSign[®] Warning System

The Visibility Sensor measures atmospheric visibility for use in RWIS Environmental Sensor Stations. It is designed to perform in all types of weather conditions. An integrated, one-piece housing keeps all cabling internal to the sensor for ultimate protection against the elements. The sensor housing is made from anodized aluminum and the enclosures are rugged, UV-resistant fiberglass rated to Ip66. Based on the proven experience of the NWS and FAA, the sensor uses a "look down" geometry to reduce window contamination and clogging from blowing snow. The windows use continuous- duty anti-dew heaters.

BlinkerSign[®] solar powered signs provide drivers a real-time warning of icy roads ahead so they can slow down and take caution. Linked to the Visibility Sensor, the LEDs flash ONLY when road conditions are below freezing providing a dynamic, more effective warning than 24/7 flashing.

