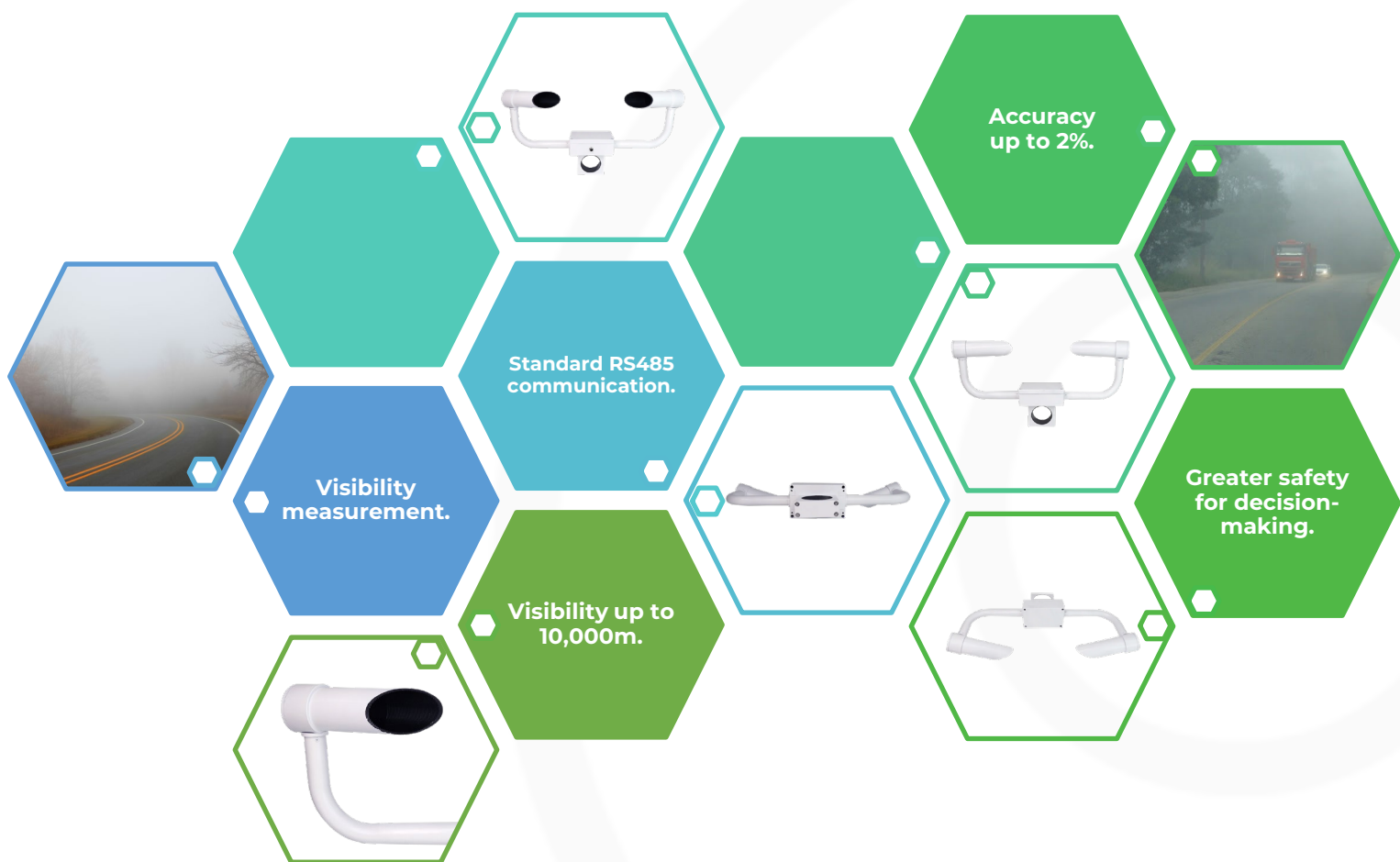


Plugsensor

Visibilímetro (10k)



Plugsensor Visibilímetro (10k)

The **Plugsensor Visibilímetro (10k)** is a sensor for continuous monitoring of atmospheric visibility. The equipment is used to measure road visibility up to 10,000 meters, detecting smoke, dust, fog, rain, and snow. By providing data, quick decisions can be made to ensure traffic safety on roads, highways, and for road safety.



Technical Specifications

Parameter	Description
Measurement	Range: 10 m to 10,000 m
	Accuracy: $\leq 2 \text{ km} \pm 2\%$; 2 km to 10 km $\pm 5\%$
Operating Voltage	DC 12V to 24V
Power Consumption	2 W to 6 W
Output	Standard RS485 Modbus protocol
Operating Temperature	-40 °C to 60 °C
Operating Humidity	0 to 100% RH

Sensor available only for integration with Plugstation from model WS22 and above.

