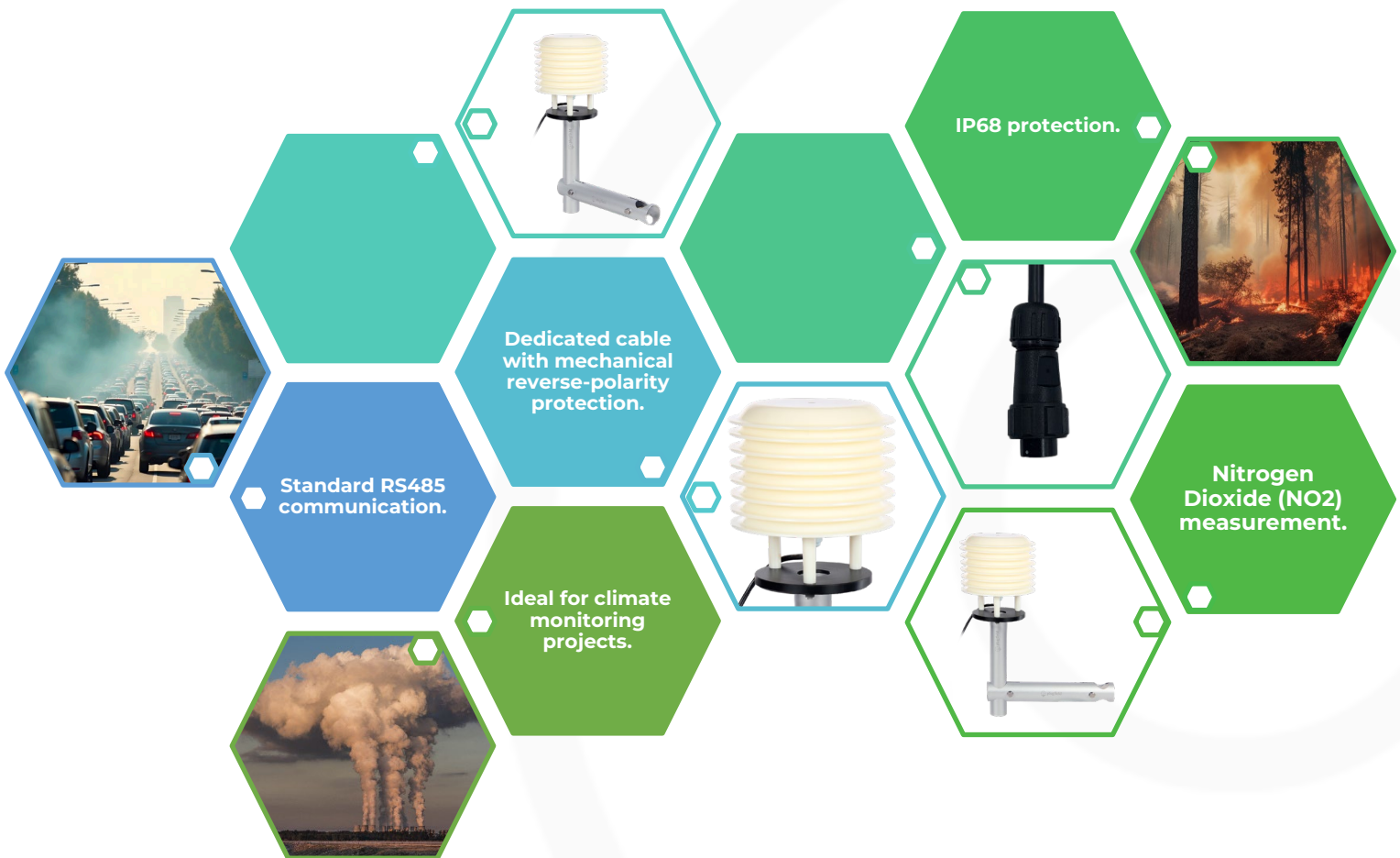


Plugsensor

NO2 (Dióxido de Nitrogênio) Externo



Plugsensor

NO₂ (Dióxido de Nitrogênio) Externo

The **Plugsensor NO₂ (Dióxido de Nitrogênio) Externo** is an air quality monitoring sensor that detects the concentration of NO₂, a toxic gas released from the burning of fossil fuels, vehicle exhaust, and industrial processes. With RS485 communication, it is essential for environmental monitoring, identifying critical exposure levels, and contributing to the health and safety of occupants.



Technical Specifications

Parameter	Description
Output Interface	RS485 / Modbus-RTU
Power Supply	10 to 30 VDC
Power Consumption	0.10 W
Measurement	Range: 0 to 2,000 ppm
	Resolution: 0.01 ppm up to 20 ppm / 1 ppm up to 2,000 ppm
	Accuracy: 5%
IP Rating	IP68
Operating Temperature	-10° C to 55° C
Dimensions	ø14 cm x 39 cm x 30 cm
Cable / Connector	5.0 m / Weipu SP13 Series - IP68

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

