((SENSEONEO))

Manage waste smarter
Single sensor

Single ultrasonic beam

Connectivity: LORA, SIGFOX, GSM as a Slave

Measurement: 6x day or interval measurement as LORA/SIGFOX

Min / max distance: 15 cm / 255 cm (high reflective commodities), 170 cm/other commodities

Temperature range: -30 °C to +70 °C

Temperature measurement: Yes, microcontroller thermostat

Overturn measurement: Yes, mechanical type

Cover: Recyclable, polyamide with optical fibres

Containers: from 120 l to 3M3
Quatro sensor

Four ultrasonic beams

Connectivity: **GSM, LORA, SIGFOX, NB-IoT, CATM***

Measurements: **up to 24 times a day**

Min / max distance: **15 cm / 400 cm**

Temperature range: **-30 °C to +70 °C**

Master device compatibility: **Yes**

Number of slaves: **5 in LORA mode or 16 in GSM mode**

(Micro Sensors or/and Quatro Sensors)

Temperature measurement: **Yes, microcontroller thermostat**

Overturn measurement: **Yes, accelerometer**

Cover: **Recyclable, polyamide with optical fibres**

Containers: **from 1,5m³ and up**