



Features

- ❖ fill level measurement
- ❖ report triggering based on time¹
- ❖ report triggering based on fill level²
- ❖ measurement in small containers (min. 120 l)
- ❖ built-in tilt/shock sensor
- ❖ internal temperature measurement
- ❖ battery voltage monitoring
- ❖ location monitoring³

Integrations

Measurement data are sent to ECOBINS gateway server and available through:

- ❖ ECOBINS portal
- ❖ ECOBINS mobile app

dimensions mm (h/w/l)	156 × 88 × 36
weight	700 g
measurement technology	single ultrasound beam
measurement range	0,1 - 4 m
mounting	screws/rivets
IP rating	IP67
power supply	industrial lithium battery, 6000 mAh
power supply capacity	~ 3000 reports
operating temperature	-60°C — 85°C
connectivity	GSM 2G 900/1800 MHz

¹ The report is sent on the specified hour.

² The report is sent when the specified fill level is reached.

³ The sensor's position is monitored, when the report is sent - feature dependent on GSM network functionality.