

# Smart Waste Fill Sensor

iCober smart solutions for sustainable cities



## Device description

Laser-based fill-level sensor designed for monitoring waste levels in containers of various types. The device operates wirelessly, is energy-efficient and fully integrated with an analytical platform.

## Key benefits



Reduction  
of logistics costs



Eliminates container  
overfill



Strategic  
decisions



Recycling efficiency  
improvements



Recycling  
transparency

## How it works?



## Technical specifications

- ➔ Range: 2 ~ 350 cm
- ➔ Battery life: up to 10 years
- ➔ Communication: LTE-M / NB-IoT
- ➔ Operating temp.: -40°C to +90°C
- ➔ IP67 rating

## Core features

- ➔ Precise laser sensor (Time-of-Flight)
- ➔ Integrated with analytics platform
- ➔ Wireless communication
- ➔ Suitable for most containers



## Data & analytics

- ➔ Intuitive dashboards
- ➔ Filling prediction
- ➔ Event notifications
- ➔ Adjustable thresholds
- ➔ Historical data

**Ready to improve? Contact us today**

 [office@icober.pl](mailto:office@icober.pl)

