



# OCCUPANCY SENSOR

**CODE: HK-OCSE**

The Occupancy Sensor is a precision detection device designed to monitor toilet cubicle usage in real time. Using active laser scanning technology, it identifies occupancy status with high accuracy and responsiveness, helping facility managers optimize cleaning schedules and reduce wait times.

## LASER SCAN RATE

35 ms

## OCCUPANCY RESPONSE CYCLE

3 - 4 seconds

## COMMUNICATION METHOD

Bluetooth BLE  
(Frequency: 2.402 GHz - 2.480 GHz)

## DETECTION DISTANCE

20 - 320cm (Default: 60cm)

## POWER SUPPLY

3.7V 1350mAh Lithium-Ion Battery

## DETECTION PRECISION (GRANULARITY)

100 - 130 mm

## DIMENSIONS

56.5 × 56.5 × 19 mm

## DETECTION ANGLE

5°

