PEOPLE COUNTER SENSOR

PASSENGER FLOW STATISTICS

CODE: HK-PPCO

Smart iClean

Product Description:
People Counting Sensor for Restroom Entry Tracking

Function Overview:
Counts the number of individuals entering and exiting a restroom, providing real-time bi-directional visitor statistics, both entering and exiting.

TECHNICAL INFORMATION:

Material:
Enclosure made from flame-retardant ABS material

Weight & Dimensions:
50g
L69 × W39 × H39 mm

Data & Storage:
Up to 1 year, with cyclical overwrite

Communication Interface:
Bluetooth

Detection Algorithm:	Power Supply:
Video analysis	DC 5V / 1A
3D machine vision depth algorithm	Wi-Fi
Trajectory tracking algorithm	Or 3.7V 1350mAh lithium battery
Detection Range: 0.6 - 5 meters	Powered by DC 12V with Ethernet Transmission

SPECIFICATIONS:

Sensing Technology:
ITOF-based area array 3D camera module

Field of View (FOV):
Maximum: 57.5° (H) × 44.7° (V)

Field of Interest (FOI):
52° (H) × 36° (V)

Optional output:
Depth + Amplitude data

INSTALLATION:

Ceiling-mounted

Recommended height: 1.9 m - 4.5 m

Package includes:
BritishAD + 1.5m
(Connector:Type-C+2.0)

WARRANTY:

Smart iClean® warranty covers both hardware and software for a period of 1-year from the date of installation.
Hardware warranty covers the device against any manufacturing defects and faults arising during normal, intended operation.
The information on warranty provided here is not comprehensive and the user is advised to contact Smart iClean for a detailed information on the terms and conditions.