

List of Products

People Counter



FC-F3DP05

5D Pro

- 5-Dimensional Vision: 3D Stereo
 Vision, Time-of-Flight and A.I.
- > Accuracy of 99.5% in all environment
- ➤ Ceiling height: 2.1m-4.5m
- Suitable for Retail and Shopping Malls



FFC-F3DMI01

3D Mini

- ➤ Time-of-Flight (ToF) Sensor
- Cost Effective
- > Ceiling height: 1.9m-3m
- > Total Privacy No camera
- Suitable for Meeting Rooms and Washrooms



FFC-F3D03

3D Extend

- > 3D Stereo Vision and A.I.
- Ceiling height, 4.5m-20m
- Suitable for high ceiling in Airports and Shopping Malls



FC-F3DPO2

3D Pro2

- > 3D Stereo Vision and A.I. Analytics
- ➤ Best selling people counter in 2020
- ➤ Wide coverage area up to 8m
- ➤ Ceiling height: 2.5m-4.5m
- Suitable for Retail and Shopping Malls



FFC-F3DPO7

3D ProWave

- > Millimetre Wave Sensor
- ➤ 120° super wide coverage
- > Can count people in sitting position
- > Total Privacy No camera
- Suitable for office collaboration areas

AI Analytics



FFC-FAC01

Centroid

- Embedded A.I.- Skeleton Tracking and Facial Recognition
- > Supports 8x CCTV cameras
- ➤ Compatible with any IP CCTV camera
- Suitable for Retail and Shopping Malls



FFC-FAC01

Centroid Outdoor

- ➤ Embedded A.I.- Skeleton Tracking
- ➤ Weatherproof for outdoor use
- Optional 4G or LoRa connectivity
- Compatible with any IP CCTV camera
- Suitable for Street Counting



FFC-FBC01

Smart Bus Controller

- ➤ GPS enabled for vehicle positioning
- ➤ 4G network compatible
- Multiple connectivity options
- Real-time processing data
- Suitable for Bus Occupancy



IoT Devices



FFC-FAC25

Space Sense

- Passive infrared sensor (PIR)
- Detects human activities
- ➤ Wireless RF connectivity
- Suitable for desk or space usage detection



FC-FAC24

Depth Sense

- > Depth measurement sensor
- ➤ Wireless RF connectivity
- > Water and dust resistance -IP64
- ➤ Suitable for fill-level of rubbish bin



FFC-FSS01

Smell Sense

- Detect environment odour (target ammonia gas)
- > Electrochemical sensor
- ➤ Built-in temperature compensation
- Equipped with wireless radio capability to send alerts



FFC-FSSD01

Smart Soap Dispenser

- > Dispensing liquid replacement alert
- ➤ Built-in Time-of-Flight (ToF) range sensor up to 300mm
- > 1000 liquid capability
- Lower power microcontroller
- Compatible with FootfallCam Analytics Manager V8



FFC-FSTRH01

Smart Toilet Roll Holder

- ➤ Toilet roll replacement alert
- ➤ Built-in Time-of-Flight (ToF) range sensor up to 300mm
- ➤ Lower power microcontroller
- Compatible with FootfallCam Analytics Manager V8



FFC-FSS01

Air Sense

- ➤ Detect environment air particles (CO2, VOC & etc.)
- > Electrochemical sensor
- > Built-in temperature compensation
- Equipped with wireless radio capability to send alerts

E-Display



FFC-FAC38

DeskTag

- ➤ 2.9" E-paper Display
- ➤ Wireless RF connectivity
- Battery powered
- Suitable for Desk Booking System



FFC-FAC34

RoomTag

- ➤ 4.2-inch electronic display device
- ➤ Wireless RF or Wired RS485 connectivity
- > 12V DC or Battery powered
- Suitable for Room Booking System



Digital Kiosk



MM-55

Magic Mirror 55"

- > 55" 4K touchscreen display
- ➤ Kinect sensor for visitor analytics
- Interactive Digital Signage and Wayfinding
- Suitable for Shopping Malls



MMH-24

Magic Mirror 24"

- > 24" full HD touchscreen display
- > Wayfinding
- > Virtual Receptionist
- Suitable for Office and Shopping Malls

IoT Gateway



FC-FMH01

Mesh Hub - Bridge

- Connect IoT Devices via Wireless RF/Zigbee and Wired RS485
- Can wirelessly Daisy-Chained with other Mesh Hub to extend coverage
- Suitable for Office and ESL deployments



FC-FMH01

Mesh Hub - Ethernet

- ➤ Ethernet network connectivity connects to client's LAN networks
- Connect IoT Devices via Wireless RF and Wired RS485
- > Suitable for Office deployments



FC-FMH01

Mesh Hub - WAN

- 4G or LoRa network Connectivity can bypass client's LAN network
- Connect IoT Devices via Wireless RF and Wired RS485
- Suitable for Bus and Washroom deployments



FC-MC01

On-Prem Station

- > On-premise server
- > Data Caching and uploading
- Cost Effective and small
- > 2x HDMI port
- Suitable for Workplace Occupancy and Demand-based Cleaning