

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-F3DP07**
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-FAC16

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