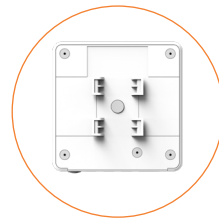
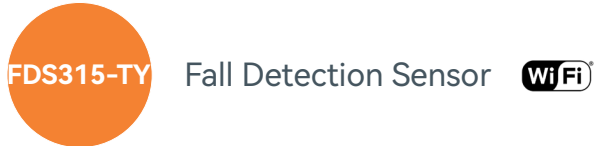


Products

– Security & Sensors



Description

FDS315 Fall Detection Sensor can detect if the person falls, so you can know the risk in time. It can be tremendously beneficial in nursing homes to monitor and link with other devices to make your home smarter.

Main Features

- Fall detection (only works on single player)
- Identify the location of human activity
- Out-of-bed detection
- Real-time breathing rate detection during sleep
- Suitable for both residential and commercial application
- Support detection range setting

Main Specifications

Connectivity	
Wi-Fi	WBR3
RF Characteristics	- Operating frequency: 2.4GHz - Internal PCB Antenna - Range outdoor: 100m (Open area)
Physical Specifications	
Operating Voltage	Micro-USB
Detector	60GHz Radar
Detection Range	- Fall: 4*4m - Breathing rate: 2m radius
Detection time	Falling: ≤ 15s
Breathing rate	Detection range: 7~45 breaths/minute (Need to rest in bed for more than 40s)
Hanging height	1.6~1.7m
Operating environment	- Temperature: -10 °C~+50 °C - Humidity: ≤ 90% non-condensing
Dimension	86(L) x 86(W) x 37(H) mm
Mounting Type	Wall mount