

Enterprise Multifunctional Room Sensor

Yealink RoomSensor is an enterprise multifunctional room sensor integrated with occupancy,temperature,humidity and light detecting functions.Linkage with Yealink RoomPanel through BLE protocol and brings with featurers such as automatic release, automatic check-in, etc.The Passive infrared technology makes motion-detection more excellent and accurate;Lower power consumption & replaceable lithium battery, provide a maximum 5 years life;Wireless application and adjustable angle designing, easy to be installed on all kinds of surface, it can cover whole meeting room easily;Support real-time monitoring of device operation, provides one-stop management through Yealink WorkSpace Platform.

Key features and benefits

Passive Infrared Tech

Passive Infrared Technology, high-accuracy room ocuppancy status sensing.

Wireless Installation

Wireless and compact designing,support multi-type surface of wall installation.

Magnetism Designing

No wired running and magnetism mounted, easy to maintain.

Adjustable Angle

Support ± 20° adjustable angle ,make deployment more simple.

Temperature Detection

Room temperature detecting,automatically wake up the air conditioner.

Humidity Detection

Room humidity detecting, bring pleasant environment adjustment.

Light Detection

Room light detecting,associated with the dimmer/switcher adjustment.

Device Management over Cloud Server

Easily monitor, manage and diagnose by Yealink WorkSpace Management Cloud Server.

Lithium Power Supply

Lithium battery power supply, up to 5 years life, user-replaceable part.

Bluetooth BLE

Directly connect to RoomPanel without extra gateways, ultra-low power consumption.

Status Alarm

Support automatic alarm of abnormal equipment and battery status.

Actions with Yealink RoomPanel

Actions with the Yealink RoomPanel, supports automatic reserve, automatic release, automatic alarm etc.

Yealink

RoomSensor

Specifications

Basic

- Detection:
  - Occupancy
  - Temperature
  - Humidity
  - Light
- Housing: PC, White

Sensor

- Occupancy Type: Passive Infrared Tech
- PIR Detection angle: 120°
- Sensor Adjustable angle: ± 20°
- PIR Coverage (Standard 3m/9.8 ft mouting height): 6m/19.7 ft radius (major motion); 3m/9.8 ft radius (minor motion)
- Temp measuring range: -10~70°C
- Humidity measuring range:0~80% RH

Communication

- Protocol: Bluetooth BLE 5.2
- Frequency band: 2.4GHz
- Reach: Max. 30m (100 ft)
- Multi-connectivity: Maximum 4 simultaneously, BLE mesh

Power Supply

- Power supply: 3 V (1*CR123A lithium battery)
- Battery life: 5 Year

Indicator

- Button: 1 x config button
- Led: 1 x LED

Operating Enviromental

- Temperature range: 0~40°C
- Humidity: 10~95%,non-condensing

IP Rating

- IP Rating: IP20

Dimension&Weight

- Dimensions: Φ95.3mm*36mm
- Weight: 0.092KG(0.203lb)

Mount

- Bracket: Circular mounting bracket, Magnetic Design
- Mounting: Ceiling/Wall Mounted

Management

- Yealink Management Cloud Service
- Yealink Device Management Platform

About Yealink

Yealink (Stock Code: 300628) is a global brand that specializes in video conferencing, voice communications and collaboration solutions with best-in-class quality, innovative technology and user-friendly experience. As one of the best providers in more than 140 countries and regions, Yealink ranks No.1 in the global market share of SIP phone shipments (Global IP Desktop Phone Growth Excellence Leadership Award Report, Frost & Sullivan, 2019).

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Technical Support

Visit Yealink WIKI (http://support.yealink.com/) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (https://ticket.yealink.com) to submit all your technical issues.

YEALINK(XIAMEN) NETWORK TECHNOLOGY CO.,LTD.
Web: www.yealink.com
Addr: No.1 Ling-Xia North Road, High Tech Park, Huli District, Xiamen, Fujian, P.R. China
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