



Specification Sheet

Meeting Room, Phone Booth & Collaborative Workspaces

USB / 5V DC Powered PIR Sensor



Mounting

Wall or Ceiling	Secure with very high bond double sided tape
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Network / Security

Communication	IEEE® 802.11 b/g/n 2.4GHz Wireless network
WLAN	Internal or via 4G Wi-Fi Router
Security	IEEE 802.11 WEP, WPA, WPA2 Security, WPA2-PSK (AES)
Port for Cloud Communication	Port 8883 & 1883

Sensor Hardware

Sensor	Passive Infrared
Detection Frequency Interval	On activity with 3 second reset. Provides occupied / available status only. Does not count persons.
Cloud Signal Communication Interval	On activity
Data Output per 24 Hours	400kb/s (dependent on activity count)
Data String Output to Cloud Software	Encrypted JSON Data String
API	Open REST API

Cloud Software

Software Platform	Linux
Hardware Encryption	MQTT TLS
Cloud Service Provider	Google Cloud

Power Requirements

Power Supply	5V DC or USB
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Dimensions

Size	100 x 100
Weight	150g

Certification

FCC Approved	
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