



Campus Safety with Cloud Management

Caretaker Beacon



MINI-825 iBeacon Hanging Type



- Mini size 37H / 37W / 5.8D (mm)
- Light Weight 8.5g
- iBeacon format (Bluetooth LE)
- Indoor Locationing
- Daily scheduled Timer
- Vibration Sensor

- Jelly Silicon Material
- Waterproof IP68
- 44H / 59W / 7.4D (mm)
- 19.5g



Specifications / Model	MINI-825 Hanging type Beacon
Battery Model	CR2032
Battery power (mAh)	(210mAh)
Battery life	24hr / 241 days Varies by usage conditions
Battery status	4 levels indication
Size (mm)	37H / 37W / 5.8D
Weight (with battery)	8.5g
Vibration sensor	○
Battery replacement	Separate the top and bottom cover to remove the battery.
Signal Format	IPS / iBeacon
Encryption (Optional)	○
NFC (Optional)	○
Pressure sensor	×
Temperature sensor	×
Vibration wake-up trigger	○
Daily timer setting	○
BLE Bluetooth version	BLE4.2
Adjustable RF Power	-40~4dbm
Adjustable transmission interval	100ms~10s
LED Indication	Red/Green (two-tone)
Button	○
External power supply	×
Transmission distance	2~30m
Waterproof	×
Configuration App	iToudai Tool-825 in Google Play Android 5.0 or higher compatible
Advantage	Easy to carry. Can be used as a key ring.



WiFi wireless

Data

Data Analysis (Big Data)



Mobile APP

Dashboard

- Features :
Plug and play, with power supply, simple and convenient layout, eliminating engineering wiring.

Specifications / Model	IPS-WiFi α IPS-BLE WiFi Gateway	IPS-WiFi β IPS-BLE WiFi Gateway
Exterior		
Power Supply	USB 5V	USB 5V
LED Indication	R.G.B x1	R.G.B x1
Receiving distance	25m	25m
Alarm Light	×	×
Size (mm)	H77/W35/D11(mm)	H74.3/W30/D12(mm)
Weight	20g	14g
Waterproof	×	×
Other Accessories	Optional	Optional
Occasions / uses	Classroom, lecture hall	Plug and play, Flexibility in use
Transfer method	USB(Micro type) & WiFi transmission	USB(A type) & WiFi transmission

(※ All specifications & features are subject to change without notice)



CANNEX TECHNOLOGY INC.

Since 1991
Design and manufacture
/ Made in Taiwan

http : //www.akr.com.tw
Tel : +886-4-861-3883(Rep) Fax: +886-4882-8209
Add : No.182, Sec.2, Yuanlu Rd., Sihua, Changhua,
51449, Taiwan

Copyright © 2019, 12 Cannex Technology, Inc. All rights reserved.

