



料号	F800004000211	版本号	V1.0
品名	ABSZ 基站说明书_美英规	设计师	罗敏
材质	70g 书纸	时间码	2025120801
工艺	单黑印刷, 骑马钉		
尺寸	70x70mm		
公差	±1mm		

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Scan the QR code to view the product model.

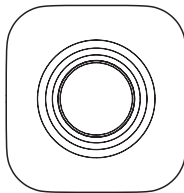
Smartie International LLC
Email: support@aegislink.co.uk

Aegislink

Base Station

Plug-In

USER MANUAL



Model: ABSZ

F800004000211 V1.0

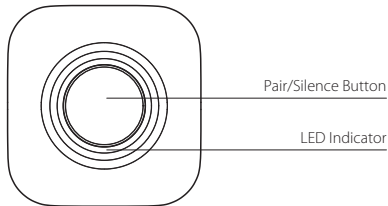
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1 Introduction

The Aegislink system provides security monitoring and remote control of your home devices via the Aegislink app. As the hub of your Aegislink system, the base station connects your devices to the Aegislink app, through which you can control your home security anywhere and anytime.

1.1 Product Overview



1.2 Package Contents



Base Station



User Manual

1.3 Technical Specifications

Model	ABSZ
Product Name	Base Station
Power Supply	Input: 100–240 V (~) AC 50/60 Hz;
Operating Temperature	32–104°F (0–40°C)
Operating Relative Humidity	0–85% RH (non-condensing)
App	Aegislink (both Android and iOS supported)
Operating Frequency & Max. RF Power	US: 902–928 MHz 2400–2483.5 MHz

	EU: 868.0-868.6 MHz (25 mW) 869.65-869.7 MHz (25 mW) 2400-2483.5 MHz (100 mW) (incompatible with 5 GHz Wi-Fi network)
Maximum Number of Allowed Units	50 devices can be added to the ABSZ base station, including smoke alarms, carbon monoxide alarms, and other smart devices.
Wi-Fi Transmission Range	Within the router's coverage area
Wireless Protocol	IEEE 802.11b/g/n

2 Device Setup

Download the Aegislink App



Download on the
Apple App Store



GET IT ON
Google Play

To download the Aegislink app, scan the QR code or search for

"Aegislink" in the Apple App Store or Google Play. Sign up with a valid email address. If you already have an account, make sure the app is updated to the latest version.

NOTE: Make sure your smartphone supports iOS 11 and higher, or Android 8.0 and higher.

Before connecting the base station, make sure that:

1. You know your Wi-Fi network name and password.
2. You are connecting your device using a 2.4 GHz Wi-Fi network (incompatible with a 5 GHz Wi-Fi network).
3. Make sure the Bluetooth on your phone is turned on.

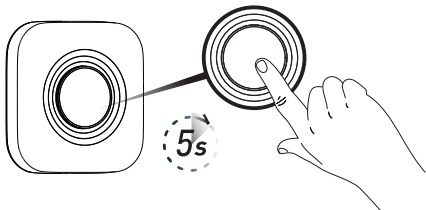
NOTE: When the device is configured via Wi-Fi, make sure your mobile phone and devices are as close to the router as possible, which can speed up device configuration.

Connect the Base Station to the Network

1. Tap "Add Device" or "⊕" on the top right in the app, then select "Base Station". Select the house you created or create a new house for the base station, then select the room in which it is installed. Then tap "Create".
2. Follow the prompt to plug the base station directly into a power socket. Then tap "Next".
3. Enter a name for the base station. Choose the installation location that matches the actual placement of the device. After that, tap

"Next" to enter the next page.

4. Press and hold the Pair/Silence button of the base station for 5 seconds until the LED indicator flashes blue rapidly, indicating that the base station is waiting to connect to the Wi-Fi.



5. Then tap "Next," and the page will show "Searching for nearby Bluetooth devices." According to the device's SN, select your base station from the list below the prompt and press the "⊕" to add the device.
6. Enter the correct Wi-Fi and password, then tap "Next" to add the device.
7. After successfully connecting, you will see "Device added successfully" on the page. The LED indicator will stay solid blue. Then tap "Complete," and you can find the base station in the device

list.

NOTES:

1. If you fail to add the device to the network within 120 seconds, the device will automatically exit the network configuration. To re-enter the network configuration, you need to press the pairing button once again.
2. In the Wi-Fi pairing mode, press the Pair button to exit the pairing mode, and the indicator will stop flashing.
3. If the base station hasn't been configured to the network successfully, it will stay in yellow.

3 LED Indicator

Status	LED Indicator
Powering On	The LED flashes red once.
Wi-Fi Pairing Mode	The LED flashes blue.
Wi-Fi Connected Successfully	The LED remains solid blue.
Failed to Connect to the Wi-Fi	The LED remains solid yellow.
Alarm Mode	The LED flashes red rapidly.

4 Troubleshooting

PROBLEM	SOLUTION
The base station failed to connect to the network.	Cause 1: The entered Wi-Fi name and/or password are wrong. Solution: Enter the correct Wi-Fi name and password. Cause 2: The phone's Bluetooth is not turned on. Solution: Turn on the phone's Bluetooth. Cause 3: The base station is not entering pairing mode. Solution: Press and hold the Pair button on the base station for 5 seconds, and its LED will flash blue to enter the pairing mode.
The app push notification is delayed, or there are no push alerts.	Cause 1: The app push notification permission is disabled. Solution: Turn on the push notification permission on the phone. Cause 2: The base station is not within the network coverage of the router.

	Solution: Please ensure that the base station is always within the network coverage of the router. Cause 3: The communication between the device and the base station is not stable, or they are too far apart. Solution: Please reduce obstructions between the base station and the router, and ensure the base station is within the router's coverage area. Cause 4: The network of the router and the mobile phone is abnormal. Solution: Make sure the network connection of the router and the mobile phone is normal.
The app shows that the base station is offline.	Cause 1: The Wi-Fi connection of the base station is disconnected. Solution: Make sure that the network connection between the router and base station is normal. Cause 2: The base station is powered off. Solution: Make sure the base station is powered on.

5 Statement

CAUTION-RF ENERGY EXPOSURE AND PRODUCT SAFETY GUIDE

Before using this device, please read this guide which contains important operating instructions for safe usage, control information and operational instructions for compliance with RF Energy Exposure limits in applicable national and international standards.

User's instructions should accompany the device when transferred to other users.

Simple EU Declaration of Conformity

Smartie International LLC declares that the radio equipment type is in compliance with the essential requirements and other relevant provisions of RED Directive 2014/53/EU and the RoHS Directive 2011/65/EU and the WEEE Directive 2012/19/EU; the full text of the EU declaration of conformity is available at the following internet address: www.aegislink.co.uk

Environmental Protection

The crossed-out wheeled-bin symbol on your product, literature, or packaging reminds you that all electrical and electronic products, batteries, or accumulators must be taken to designated collection locations at the end of their working life. Do not dispose of these products as unsorted municipal waste. Dispose of them according to the laws and rules in your area.



FCC Statement:

1. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - (1) This device may not cause harmful interference.
 - (2) This device must accept any interference received, including interference that may cause undesired operation.
2. Note: This equipment has been tested and found to comply with the limits for a Class B digital device. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
3. Changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the

equipment.

4. The distance between user and products should be no less than 20 cm.

6 Manufacturer and Service Information

Smartie International LLC

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