

USER MANUAL OF SMART KIT

IMPORTANT NOTE:

Read the manual carefully before installing or connecting your Smart kit(Wireless module). Make sure to save this manual for future reference.

CONTENTS

① SPECIFICATION.....	1
② PRECAUTIONS	1
③ DOWNLOAD AND INSTALL APP.....	2
④ INSTALL THE SMART KIT.....	3
⑤ USER REGISTRATION	4
⑥ NETWORK CONFIGURATION.....	5
⑦ HOW TO USE APP.....	20
⑧ SPECIAL FUNCTIONS.....	22

DECLARATION OF CONFORMITY

Hereby, we declare that this Smart kit is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. A copy of the full DoC is attached.
(European Union products only)

1 SPECIFICATION

Model: SK-Z101

Antenna Type: Copper tube antenna

Frequency Band: 2400-2483.5MHz

Operation Temperature: 0°C~45°C/32°F~113°F

Operation Humidity: 10%~85%

Power Input: DC 5V/300mA

Maximum TX Power: <30dBm


2 USER REGISTRATION

- 1、 The gateway has completed configuration
- 2、 Visit <https://192.168.100.185>
(Example: Gateway address setting URL)
- 3、 User login
- 4、 Control the AC

Privacy Settings error

unsafe | https://192.168.100.185

Baidu once, you know | The beautiful office | Data query



Your connection is not intimate connection

From 192.168.100.185 attacker may try to steal your information (for example: password, communication content, or credit card information). For details
NETERR_CERT_AUTHORITY_INVALID

If you want to get the Chrome highest level of security and protection, please open the enhanced protection

This warning might happen when you access the website first time. You can click here continue to access the website.


senior

Return to a secure connection

Privacy Settings error

unsafe | https://192.168.100.185

Baidu once, you know | The beautiful office | Data query



Your connection is not intimate

From 192.168.100.185 attacker may try to steal your information (for example: password, communication content, or credit card information). For details
NET: ERR_CERT_AUTHORITY_INVALID

If you want to get the Chrome highest level of security and protection, please open the enhanced protection

Hide details

Return to a secure connection

This server could not prove that it is 192.168.100.185; Your computer's operating system to distrust this safety certificate. The reasons for this problem may be configured incorrectly or your connection is blocked.

Continue to 192.168.100.185 (security) **Click here to access website.**

用户登录

[Account]  admin

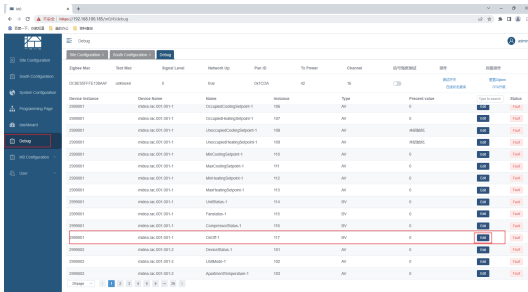
[Password]  123AB@ab 

[Language] **中文** → Click here to change language to English.

中文

English

登录 (Login)



The screenshot shows a web-based network management interface. The top navigation bar includes 'Site Configuration', 'Device Configuration', and 'Device'. The main content area displays a table of device instances. The table has columns for 'Device Instance', 'Device Name', 'Name', 'Instance', 'Type', and 'Present value'. The 'Device Instance' column contains values like '2009001' and '2009002'. The 'Device Name' column contains values like 'm800a-loc-001-201-1'. The 'Name' column contains values like 'OccupiedCoolingSetpoint-1'. The 'Instance' column contains values like '106', '107', '108', '109', '110', '111', '112', '113', '114', '115', '116', '117', '101', '102', '103'. The 'Type' column contains values like 'Air', 'HV', and 'AV'. The 'Present value' column contains values like '0' and '1'. The 'Status' column contains values like 'OK' and 'Fail'. The 'Device Instance' '2009001' is highlighted with a red box, and the 'Status' 'Fail' for the instance '117' is also highlighted with a red box.

Device Instance	Device Name	Name	Instance	Type	Present value	Status
2009001	m800a-loc-001-201-1	OccupiedCoolingSetpoint-1	106	Air	0	OK
2009001	m800a-loc-001-201-1	OccupiedHeatingSetpoint-1	107	Air	0	Fail
2009001	m800a-loc-001-201-1	UnoccupiedCoolingSetpoint-1	108	Air	16.0000	OK
2009001	m800a-loc-001-201-1	UnoccupiedHeatingSetpoint-1	109	Air	16.0000	Fail
2009001	m800a-loc-001-201-1	MaxCoolingSetpoint-1	110	Air	0	OK
2009001	m800a-loc-001-201-1	MaxCoolingSetpoint-1	111	Air	0	Fail
2009001	m800a-loc-001-201-1	MaxHeatingSetpoint-1	112	Air	0	Fail
2009001	m800a-loc-001-201-1	MaxHeatingSetpoint-1	113	Air	0	Fail
2009001	m800a-loc-001-201-1	Unheatable-1	114	HV	0	Fail
2009001	m800a-loc-001-201-1	Fanstatus-1	115	HV	0	Fail
2009001	m800a-loc-001-201-1	CompressorStatus-1	116	HV	0	Fail
2009001	m800a-loc-001-201-1	DAZB-1	117	HV	0	Fail
2009002	m800a-loc-001-201-2	DwellingStatus-1	101	Air	0	Fail
2009002	m800a-loc-001-201-2	Unheatable-1	102	Air	0	Fail
2009002	m800a-loc-001-201-2	ApartmentsTemperature-1	103	Air	0	Fail

CAUTIONS:

Wireless network module models: SK-Z101:

FCC ID:2ADQOMDNA24

IC:12575A-MDNA24

To satisfy FCC exterior labeling requirements, the following text must be placed on the exterior of the end product
Contains Transmitter module FCC ID: 2ADQOMDNA24

To satisfy ISED exterior labeling requirements, the following text must be placed on the exterior of the end product
Contains Transmitter module IC: 12575A-MDNA24

This device complies with Part 15 of the FCC Rules and it contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Only operate the device in accordance with the instructions supplied.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20cm (8 inches) during normal operation.

In Canada:

Pour satisfaire alSED extérieur étiauetaae.le texte suivant doit être placée à l'extérieur du produit fina "Containsémetteur moduleIC:12575A-MDNA24".

CAN ICES-3(B)/NMB-3(B)

Le présent appareil est conforme aux CNR Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

(1) il ne doit pas produire de brouillage et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 millimètres entre le radiateur et votre corps.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. 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 into 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.