

ONTIME NON-PEDESTAL ANTENNA
SOLUTIONS
USER MANUAL
AS1109/AS1110/OS0263/OT7251



Hangzhou ONTIME I.T. Co.,Ltd.

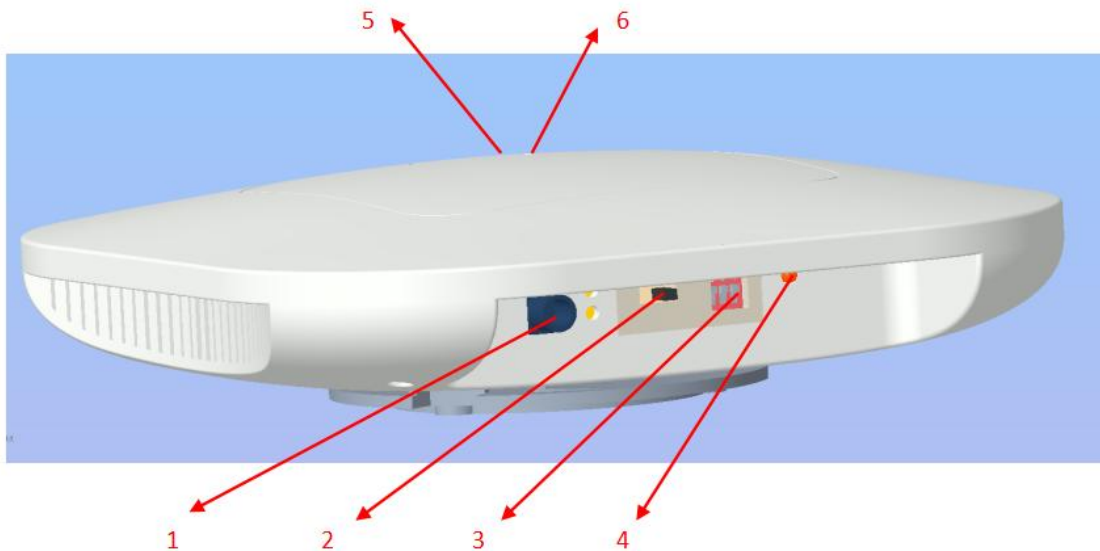
2023. 02

CONTENTS

1. Hardwares	1
1.1 OS0263 AP Station and Remote Control	1
1.2 AS1109 Padlock Tag	3
1.3 AS1110 Sticky Tag	4
1.4 Detacher	5
2. Instructions	5
3. AS1109 Padlock Tag	6
3.1 Activate the Tag	6
3.2 Tag Binding	7
3.3 Working Mode	8
3.4 Change Battery	10
4. Sticky Tag	10
4.1 Activate the Tag	11
4.2 Tag Binding	11
4.3 Working Mode(same as Padlock Tag above)	12
4.4 Change Battery	17

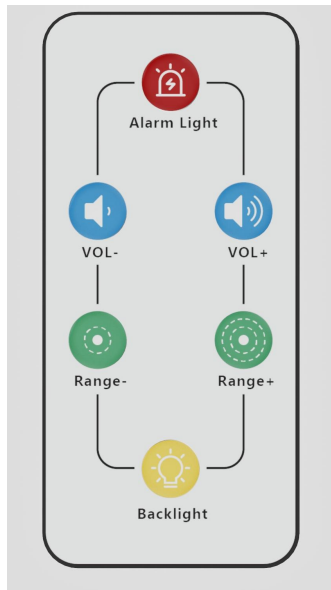
1. Hardwares

1.1 OS0263 AP Station and Remote Control(OT7251)



△ OS0263 AP Station

No.	Components	Descriptions
1	Power Port	Input power is DC 12V
2	Mode Switch	Switch to Regional Mode or Access Control Mode
3	Identification Code	Set same ID code to realize the Extension Mode
4	Power Indicator	The indicator is on when power is connected
5	Alarm Indicator	The indicator is on when alarm is triggered
6	Remote signal receiver	Can use Remote Control the adjust Volume and Sensitivity



△ Remote Control(OT7251)

- VOL-/VOL+ :Volume adjust button
- Range-/Range+: Detection Range adjustt(Performance)
- Alarm Light: Alarm Light Color change (reserved function)
- Back Light:Background Light Color change (reserved function)

1.2 AS1109 Padlock Tag



△ AS1109 Remote Control

No.	Components	Directions
1	Activating button	Insert the steel wire to activate the tag, pull out the steel wire by magnet detacher to deactivate
2	Steel wire	Cut the steel wire will trigger off the alarm, pull out the steel wire by magnet detacher to stop the alarm

1.3 AS1110 Sticky Tag



△ AS1110 Picture of Sticky Tag

No.	Components	Directions
1	Deactivating&Alarm button	tag will be in working mode when the button is pressed down, and will alarm if the button is released.
2	Reset button	dis-alarm by pressing the reset button if the tag alarm is triggered.

1. 4 Detacher

Only applies to AS1109 Padlock Tag



△ Detacher

2. Instructions

The Power supply is only required on the OS0263 AP Station, the connection method is as following:



△ OS0263 AP Station Power Connection

3. AS1109 Padlock Tag

There are 3 working modes of Non-Antenna Solutions: Regional Mode, Access Control Mode, Extension Mode.

For Regional Mode, the tag should be bound to the AP Station, for Access Control Mode, binding is not required.

The operation is as following:

3.1 Activate the Tag

Insert the Steel wire into the tag lock hole, the tag is locked and activated when a “Tick” sounds.



△ Picture of locked&Deactivated Padlock Tag

3.2 Tag Binding

Put the activated Tag close to the AP Station(<20cm), the tag is bound to the AP Station automatically when a 'Tick' sounds.

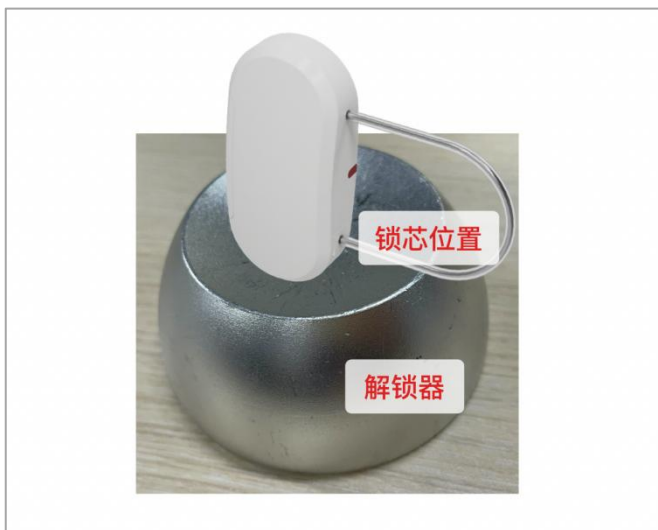


△ Picture of binding



说明

Tag Unbinding: the tag will automatically unbind with the AP station when unlocking the tag by detacher.



3.3 Working Mode

AS1109 have 3 working modes: Regional Mode, Access Control Mode, Extension Mode.

➤ Regional Mode

1) There's black switch on the back of OS0263 AP Station, switch it to the Right, will be the Regional Mode, then the AP Station will alarm if the tag is moved out of the detection area.



△ Black Switch position

2) Hang the tag on the product to be protected, put the AP station on the Table.

3) When the tag is brought close to the AP station(within 20cm), the tag and AP station will beep twice at the same time, means the tag and AP station is bound automatically.

4) Take the tag away from the detection area(beyond 4meters), both the tag and AP station will alarm.

5) Take the product with tag back to the detection area(within 0-4meters), alarm eliminates.

Note: both the tag and AP Station alarm will eliminates automatically if the tag leaves detection area more than 15s.

➤ Access Control Mode



△ Black Switch position

1) There's black switch on the back of OS0263 AP Station, switch it to the left, will be the Access Control Mode, then the AP Station will alarm if the tag is moved in the detection area.

2) Hang the tag on the product to be protected, and hang the AP station on top of the entrance;

3) Take the tag to go through the entrance detection area(within 0-4m), both the Tag and AP station will alarm;

4) Take the tag away from the detection area(beyond 4m), alarm eliminates.

➤ Extension Mode

With Extension Mode, the detection area can be extended with 2 or more AP Stations.

For example, there are two AP stations: A and B.

1) The Tag can be bound to any of the AP Stations, A or B.

2) Set the ID codes of AP station A and B to the same position.



△ ID code position

3) If the Tag leaves the detection area of AP Station A, AP station A alarms.
When the tag goes to the detection area of AP Station B, AP station A stops alarm.

3.4 Change Battery



By inserting the steel cable plug in a reverse direction, the battery bracket can be took out by hand easily to change the battery.

Note: do not place the battery upside down.

4. Sticky Tag

There are 3 working modes of Non-Antenna Solutions: Regional Mode, Access

Control Mode, Extension Mode.

For Regional Mode, the tag should be bound to the AP Station, for Access Control Mode, binding is not required.

The operation is as following:

4.1 Activate the Tag

The tag deactivated automatically when the button (marked as 1 in the picture below) is pressed.



△Sticky Tag

4.2 Tag Binding

Put the deactivated Tag close to the AP Station(<20cm), the tag is bound to the AP Station automatically after a 'Tick' sounds.



△ Picture of binding



Tag Unbinding: tear off the tag from the protected product, the tag will automatically unbind when the button is released.

4.3 Working Mode(same as Padlock Tag above)

There are 3 working modes: Regional Mode, Access Control Mode, Extension Mode.

➤ Regional Mode

1) There's black switch on the back of OS0263 AP Station, switch it to the Right, will be the Regional Mode, then the AP Station will alarm if the tag is moved out of the detection area.



△ Black Switch position

2) Stick the tag on the the product to be protected, and put the AP station on the table;

3) When the tag is brought close to the AP station(within 20cm), the tag and AP station will beep twice at the same time, means the tag and AP station is bound automatically.

4) Tear off the tag from product(button 1 released) will trigger the alarm, press reset button 2 manually to eliminate the alarm.



△Picture of the Sticky Tag

5) Take the tag away from the detection area(beyond 4meters), both the tag and AP station will alarm.

6) Take the product with tag back to the detection area(within 0-4meters), alarm eliminates.

Note: both the tag and AP Station alarm will eliminates automatically if the tag leaves detection area more than 15s.

➤ Access Control Mode



△ Black Switch position

- 1) There's black switch on the back of OS0263 AP Station, switch it to the left, will be the Access Control Mode, then the AP Station will alarm if the tag is moved in the detection area.
- 2) Stick the tag on the the product to be protected, and hang the AP station on top of entrance table.
- 3) Tear off the tag from product(button 1 released) will trigger the alarm, press reset button 2 manually to eliminate the alarm.



4) Take the tag to go through the entrance detection area(within 0-4m), both the Tag and AP station will alarm;

5) Take the tag away from the detection area(beyond 4m), alarm eliminates.

➤ Extension Mode

With Extension Mode, the detection area can be extended with 2 or more AP Stations.

For example, there are two AP stations: A and B.

1) The Tag can be bound to any of the AP Stations, A or B.

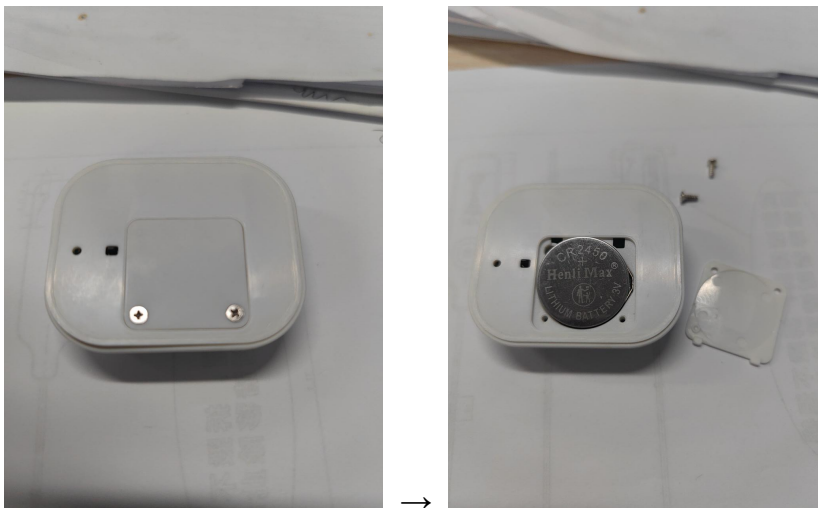
2) Set the ID codes of AP station A and B to the same position.



△ ID code position

3) If the Tag leaves the detection area of AP Station A, AP station A alarms.
When the tag goes to the detection area of AP Station B, AP station A stops alarm.

4.4 Change Battery



Use screw driver to release the battery cover and change the battery.

Note: do not place the batter upside down.

FCC Statement

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.

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