



DELTACO SH-WS03 Smart WiFi User Manual

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DELTACO

DELTACO SH-WS03 Smart WiFi



Product Information

The Maximum RF Output (EIRP) is a measure of the combined power output of the radio frequency (RF) amplifier and the antenna gain, expressed in decibels relative to a theoretical isotropic radiator (dBi).

Product Usage Instructions

The Maximum RF Output (EIRP) is an important specification to consider when using the product. It determines the maximum power output of the device and its ability to transmit signals. It is important to ensure that the device is used within the recommended EIRP limits to avoid interference with other devices and to comply with regulatory requirements.

To use the product within the recommended EIRP limits, follow these instructions:

1. Refer to the product user manual or specification sheet to determine the maximum EIRP value for the device.
2. Ensure that the device is configured to operate within the recommended EIRP limits.
3. Position the device in a location that allows for optimal signal transmission without exceeding the maximum EIRP limit.
4. If using an external antenna, ensure that it has the appropriate gain and is positioned correctly to achieve the desired EIRP value.
5. Regularly check the EIRP output of the device to ensure that it is within the recommended limits.

By following these instructions, you can ensure that the product operates within its recommended EIRP limits, providing optimal performance and minimizing interference with other devices.



- Test and reset button
- Sound level: 2:85dB/3M
- Monitoring range: 30 m2
- Working temperature: -10°C to +50°C
- Working humidity: 10% to 95% R

Usage

A typical use would be:

1. install the batteries.

2. Press the test button once.
3. install the app, and make sure they are connected (reset if needed)
4. Mount to the ceiling. 5. Perform a test to ensure it is working properly.

Compatibility

This product works without an app, but can also be used with an app, we recommend our app: 'Deltacosmart home'.

Placement

Normal placement is around the center of ceilings, but it can also be placed 15 cm down from the top of a wall, there is no good placement in the ceiling.

- Wall mounting will delay the time it takes for the alarm to activate.
- Keep at least 0.5 m distance (horizontally) from walls, ceiling ventilation openings, obstructions, or other objects.
- Keep at least 1.5 m distance (horizontally) from the outlet so far conditioners.
- We recommend that you do not place it in these rooms: Kitchen (fake alarms from cooking), bathrooms, or rooms classified as wet areas, garages, or boiler rooms.
- We recommend the following rooms for placement: Living room, dining room, bedroom, hallway, attic, and basement.
- Preferred placement is close to a bedroom, so the signal can be heard while sleeping.

Smoke detection

The alarm is activated when a set amount of smoke particles blocks the infrared light inside the sensor.

Batteries

This product uses 2x AA batteries. Insert the batteries and perform a test before mounting the product. When the battery is low, replace the batteries.

Mounting

Use the screws to install and place the product.

Reset

Press and hold the reset button for 5 seconds to reset.

Alarm

When smoke is detected, an alarm is activated. It will flash red and make an alarm sound. Information will also be sent to the app. Press the button to reset the alarm.

Testing

We recommend that you test regularly: Once per month, when you have just placed a new one, when you have changed the battery when you have been away a longer period of time, and when you have cleaned it. To perform a test, press and hold the test button for about 3 seconds, the device makes a sound, and the LED will flash. It will also perform a self-test and send the result to the app. Press the button again to stop the test. You can also blow smoke intentionally into it, e-smoke alarm to test it. The alarm will activate. Press the button to stop the alarm.

LED/sounds

- Working normally= The LED flashes every 20 seconds. No sound.
- Silent mode = The LED flashes every 20 seconds. No sound.
- Low battery = The LED flashes every 20 seconds. Atone every 20 seconds.
- During testing = The LED flashes fast. Quick alarm sounds.
- During alarm = The LED flashes fast Quick alarm sounds.
- The product is malfunctioning = The LED flashes every 5 seconds.

Silent mode

The silent mode will activate when the alarm has been activated and you have pressed the button to silence it. The silent mode lasts for 10 minutes.

CE

This product conforms to CE and EN14604:2005/AC:2008. Intended for fire safety and installations in buildings.

Install and use

1. Download and install the app "Deltaco smart home" from Apple App Store or Google Play Store on your mobile device.
2. Launch the app "Deltaco smart home".
3. Create a new account or log in to your existing account.
4. Tap '+' to add the device.
5. Choose a category and then the type of product from the list.
6. Connect the device to power.
7. If the LED/lamp does not flash: Reset the device. If the status indicator flashes: Confirm in the app.
8. Confirm the Wi-Fi network and password.
9. Enter the device name.

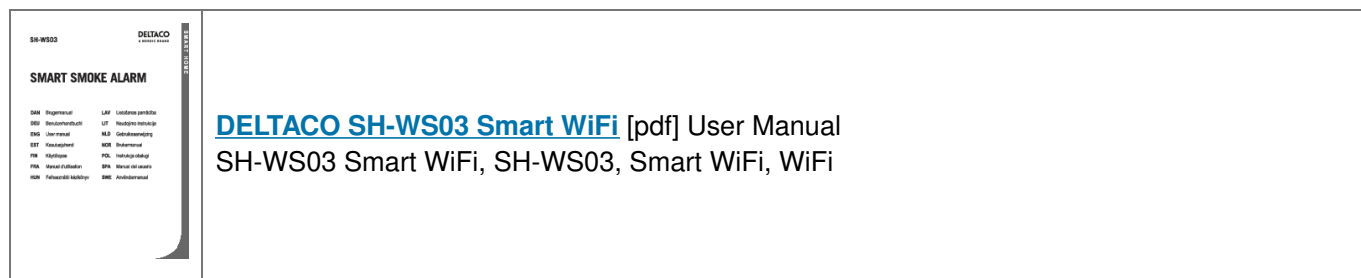
Cleaning and maintenance

Clean by vacuuming with, a soft brush, and wipe off the exterior with a slightly damp cloth. It is recommended to clean regularly once per 6-12 months to keep it from making false alarms. Support More product information can be found at www.deltaco.eu. Contact us by e-mail: help@deltaco.eu. Contact us by e-mail: help@deltaco.eu.

Disposal

Remove the batteries before disposal and dispose of the batteries separately. Dispose of it responsibly, and follow local regulations regarding the disposal of batteries and waste electronics.

Documents / Resources



References

- [b Aurdel - Distributør av den nyeste og beste teknologien](#)
- [b Aurdel - Distributør av den nyeste og beste teknologien](#)
- [b deltaco.se/](#)
- [b Alla produkter](#)
- [b deltaco.se/produkter/TWS](#)
- [b STREETZ Trådløse in-ear hörlurar med laddningsetui, BT 5, TWS, vit](#)
- [b deltaco.se/produkter/xx](#)