netatmo

WELCOME TAGS user manual
Netatmo doortag DTG01
Version 1 / February 2015

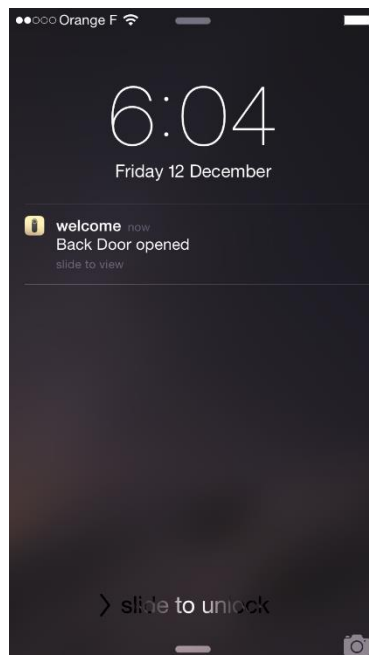# Contents

What are the Netatmo WELCOME tags?

You can add Welcome Tags to your Netatmo Welcome camera. They do not work separately and needs the Netatmo Welcome to operate. They allow you to monitor motion, vibration and let you know about opening and closing of your doors, windows, closets, mailboxes, sunroofs …

How does it all work?

Tag sends its measurements directly to the Welcome camera through long range radio communication.

Using your internet access point, the Welcome sends this measurements to your Netatmo account.
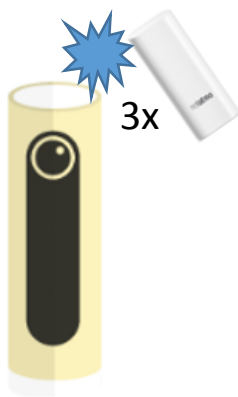
Configuration setup

To add Tag to the Welcome, follow the instructions on its quick start guide, or click on "Add Tags" in the settings menu. The app will guide you through the installation.

 Do not place tag before having set it up.

1) Bump the Tag 3 times on the top of WELCOME in order to put them in accessory pairing mode. WELCOME's LED should turn on in a glowing green light.
2) Once the communication is established, the LED stays steady. The Tag's LED lights up in a steady green too.
3) Set up process is over when both LEDs turn off. Use the smartphone/tablet/computer app to check it is successful.
4) You can now place your tag wherever you want in your home (in a 100m range around your Welcome camera)

Powering?

Tags are powered by 2 AAA Alkaline batteries each.

Upon introducing the batteries, the light of the Tag should light up green.

CAUTION: To ensure water resistance of the Tag, the seal must not be stuck between the Tag's main part and the batteries' cover.

No data?

Reason 1: Radio signal is too weak

If the Tag is located too far away from your Welcome camera, or separated by solid obstacles such as concrete walls, the Tag might not be able to transmit data correctly. In that case, make sure to bring the Welcome closer to the place you wish to monitor with a Tag.

Reason 2: Batteries are low

Check the Tag's batteries. When inserting batteries, the Tag should flash green. If you are unsure whether your batteries still work, replace them.
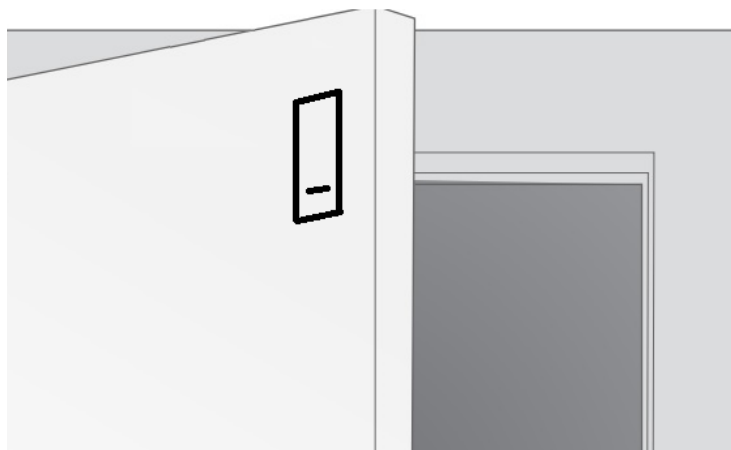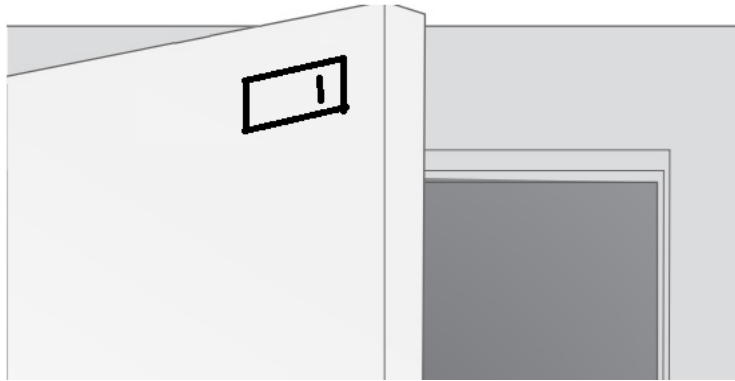
Where do I place my Tag?

Tag can be placed on any moving (any types of door, window …).

Use the provided adhesives.

Do not place it before having setting it up.

Be careful to let the screws accessible for later batteries replacement.

Technical specs

SIZE

76x15.8x30.4 mm / 29.9x6.2x12 inches

MECHANICS & DESIGN

Single piece of high quality plastic.
Indoor and outdoor: resistant to UV, rain and wind.
Suits all door and window types.

WIRELESS SPECIFICATIONS

Radio connection between tags and Netatmo Welcome: long range (100m/330ft)
- 915 MHz: US, Latin America, Australia, New Zealand, South Africa
- 783 MHz: Switzerland
- 921 MHz: Japan, Singapore
- 868 MHz: "Rest of the world"

Bluetooth Low Energy for setup.

SENSORS

Motion/vibration-sensor
Open/closed-sensor

POWER AND BATTERIES

Welcome Tags powered by 2 AAA batteries (up to 2 years autonomy).

FREE APP

Use Netatmo Welcome app and webapp.

REQUIREMENTS

Welcome Tags only work with the Netatmo Welcome camera sold separately.

PACK CONTENT

3 Welcome Tags
3 strong adhesives strips
3x2 AAA batteries

FCC WARNING

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, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: Any 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.