

SURFOU N15

SURFOU Wireless Waterproof Outdoor Doorbell (Model N15) Instruction Manual

Model: N15

INTRODUCTION

Thank you for choosing the SURFOU Wireless Waterproof Outdoor Doorbell. This system is designed to provide a reliable and convenient way to be alerted when someone is at your door. With a powerful 300m range, 55 adjustable melodies, and 5 volume levels, it ensures you never miss a visitor. This manual will guide you through the installation, operation, and maintenance of your doorbell system.

PACKAGE CONTENTS

Please check the package to ensure all components are present:

- 2 x Plug-in Receivers
- 1 x Battery-powered Transmitter
- 1 x 12V 23A Battery (for transmitter)
- 1 x Screwdriver
- 2 x Sets of Screws
- 2 x Double-sided Adhesive Tapes
- 1 x Instruction Manual



Figure 1: Package Contents and Product Dimensions

SETUP AND INSTALLATION

Follow these steps to set up your SURFOU wireless doorbell system:

- 1. Install Transmitter Battery:** Open the transmitter casing using the provided screwdriver and insert the 12V 23A battery, ensuring correct polarity. Close the casing securely.
- 2. Mount the Transmitter:** Choose a suitable location for the outdoor transmitter, such as near your front door. You can mount it using either the provided double-sided adhesive tape for a quick setup or screws for a more permanent fixture. Ensure the location is within the 300m range of your receivers.
- 3. Plug in Receivers:** Plug the receivers into standard electrical outlets in desired locations within your home. For optimal coverage, place them strategically, considering the 300m wireless range.
- 4. Pairing (if necessary):** The units are usually pre-paired. If not, or if you wish to re-pair or add more transmitters/receivers, press and hold the volume button on the receiver for 5 seconds until it emits a 'ding' sound and the LED flashes. Then, press the transmitter button. The receiver will chime, indicating successful pairing.

Instrucciones de instalación



Figure 2: Transmitter Installation Methods

Your browser does not support the video tag.

Video 1: Unboxing, Pairing, and Testing the SURFOU Wireless Doorbell

OPERATING INSTRUCTIONS

Your SURFOU doorbell offers customizable settings for your convenience:

- **Adjust Volume:** Press the volume button on the receiver to cycle through 5 volume levels, from 0 dB (silent) to 110 dB. This allows you to set the alert loudness according to your preference or hearing needs.
- **Change Melodies:** Press the melody selection button on the receiver to choose from 55 different chimes. Once you find a melody you like, it will be saved automatically thanks to the memory function.
- **Operating Modes:** The receiver supports two modes: LED flash only, or LED flash combined with a chime. This is useful for silent alerts or for individuals with hearing impairments.
- **Memory Function:** Your last selected melody and volume level are automatically saved, even after a power outage, ensuring consistent operation.

2 Modos de funcionamiento



Control de volumen y selección de modo (0-110dB):

Tono de llamada y destello LED
Solo destello LED

Selección de tono de llamada:

55 tonos de timbre
(Elige tu música favorita)



Figure 3: Operating Modes and Controls



Figure 4: Silent Mode (0dB) for undisturbed environments

MAINTENANCE

To ensure the longevity and optimal performance of your doorbell system:

- **Battery Replacement:** The transmitter battery typically lasts 1 to 3 years. When the LED indicator on the transmitter no longer lights up or the range decreases significantly, it's time to replace the 12V 23A battery.
- **Cleaning:** Wipe the transmitter and receivers with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Weather Resistance:** The outdoor transmitter is designed to be dustproof and waterproof (IP44 rated), withstanding temperatures from -30°C to 70°C. However, avoid submerging it in water or exposing it to extreme conditions unnecessarily.

Ultra lange Lebensdauer

Kein häufiger Batteriewechsel erforderlich



Das blinkende LED-Licht ist auch für hörgeschädigte Personen hilfreich.

Figure 5: Transmitter Battery Life

Staubdicht und Wasserdicht

-22°F~158°F -30°C~70°C



Figure 6: All-Weather Performance

TROUBLESHOOTING

If you encounter any issues with your doorbell, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Doorbell does not ring	Low or dead transmitter battery; Receiver unplugged; Units out of range; Interference; Not paired.	Replace transmitter battery; Ensure receiver is plugged in and powered; Move receiver closer to transmitter; Avoid placing near large metal objects or other wireless devices; Re-pair the units.
Short wireless range	Obstructions (thick walls, metal structures); Interference from other electronics; Low transmitter battery.	Relocate receiver or transmitter to minimize obstructions; Ensure transmitter battery is fresh; Avoid placing near microwaves, Wi-Fi routers, or large metal objects.

Problem	Possible Cause	Solution
Receiver LED flashes but no sound	Volume set to 0 (silent mode); Speaker malfunction.	Increase the volume level on the receiver; If problem persists, contact customer support.
Accidental ringing	Interference from other wireless devices.	Re-pair the units to reset the wireless code; Relocate the doorbell system away from potential interference sources.



Figure 7: Wireless Range Illustration

SPECIFICATIONS

Feature	Specification
Manufacturer	SURFOU

Feature	Specification
Model Number	N15
Product Dimensions	7.2 x 7.2 x 6.4 cm (Receiver); 7.8 x 3.8 cm (Transmitter)
Weight	91 g
Color	Black
Material	Nylon
Power Source	AC/DC (Receiver); Battery (Transmitter)
Special Features	Wireless, Waterproof (IP44), Dustproof, 55 Melodies, 5 Volume Levels, Memory Function
Wireless Range	Up to 300m (in open areas)
Volume Levels	5 levels (0-110 dB)
Operating Temperature	-30°C to 70°C
Transmitter Battery Type	12V 23A Alkaline

WARRANTY AND SUPPORT

SURFOU is committed to providing high-quality products and excellent customer service. If you have any questions, concerns, or require assistance with your doorbell system, please do not hesitate to contact our customer support team.

- **Customer Service:** Our dedicated customer service team is available 24/7 to assist you. Please refer to the contact information provided in your product packaging or on the SURFOU official website.
- **Warranty:** Information regarding the product warranty period and terms can be found in the included warranty card or by contacting customer support.