

## NICE ON2E

# NICE ON2E/A Two-Button Transmitter Instruction Manual

MODEL: ON2E

## 1. Introduction

This manual provides detailed instructions for the proper setup, operation, and maintenance of your NICE ON2E/A Two-Button Transmitter. This device is designed for use with NICE RB400 and NICE RB1000 Gate Motors and is intended for use within the United States only. Please read this manual thoroughly before using the product to ensure safe and efficient operation.

## 2. Safety Information

- Always keep the transmitter out of reach of children.
- Do not operate the gate/garage door unless it is in full view and free of obstructions.
- Ensure that no persons or objects are in the path of the gate/door before and during operation.
- Regularly inspect the gate/door system for proper balance and operation.
- Do not attempt to repair the transmitter yourself. Refer to qualified service personnel.

## 3. Product Overview

The NICE ON2E/A is a compact two-button transmitter designed for convenient control of compatible gate and garage door systems. It features a durable casing and simple button controls for ease of use.

### Key Features:

- **Compatibility:** Works exclusively with receivers purchased within the United States, specifically designed for NICE RB400 & NICE RB1000 Gate Motors.
- **Operating Frequency:** 433.92 MHz.
- **Range:** Up to 656 ft (outdoor) / 115 ft (indoor).
- **Battery Life:** Approximately 2 years with 10 uses per day.
- **Portability:** Includes a car visor clip and a key loop for versatile carrying options.



Figure 1: Front view of the NICE ON2E/A Two-Button Transmitter. It features two circular buttons and the "Nice" logo.



Figure 2: Back view of the NICE ON2E/A Two-Button Transmitter, showing model information (FLO1RE, FLO2RE, FLO4RE) and battery type (CR2032).

## 4. Components Included

- NICE ON2E/A Two-Button Transmitter
- Battery (pre-installed)
- Car Visor Clip
- Key Loop

## 5. Setup and Programming

The NICE ON2E/A transmitter typically uses 10 dip switches for secure pairing with your gate or garage door

opener. The programming process involves matching the dip switch settings on the transmitter to those on your receiver unit.

### Programming Steps:

1. **Locate the Receiver:** Find your gate or garage door opener's receiver unit. This unit contains the dip switches that determine the unique code.
2. **Access Dip Switches on Receiver:** Open the receiver's casing to expose the 10-digit dip switch code selector. Note down the current settings (ON/OFF positions). You may set a new code at this time if desired.
3. **Access Dip Switches on Transmitter:** Carefully remove the front panel of your ON2E/A transmitter to expose its internal 10-digit dip switch code selector.
4. **Match Codes:** Using a small tool (like a pen or a small screwdriver), adjust the dip switches on your ON2E/A transmitter to exactly match the settings you noted from your receiver. Ensure each switch is either fully ON or fully OFF as per the receiver's configuration.
5. **Reassemble and Test:** Replace the front panel of the transmitter. Stand approximately 50 feet away from the gate/door (away from any moving parts) and press a button on the transmitter. The gate/door should open or close. If it does not, confirm the transmitter has a functioning battery and that the 10-digit code matches the receiver precisely.

For a visual guide on dip switch programming, please refer to the video below:

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Video 1: Demonstration of programming a garage door remote using dip switches. This video illustrates the process of matching the 10-digit code between a receiver and a remote control.

## 6. Operating Instructions

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Once programmed, operating your NICE ON2E/A transmitter is straightforward:

- Simply press either of the two buttons on the transmitter to activate your gate or garage door.
- The integrated car visor clip allows for easy access and storage within your vehicle.

See the remote in action:

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Video 2: A brief overview of the Nice Era One remote, demonstrating its physical features and how it can be clipped to a car visor for convenient use.

## 7. Maintenance

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### Battery Replacement:

The transmitter uses a CR2032 battery (as indicated on the back of the device). When the transmission range decreases or the indicator light on the remote becomes dim, it is time to replace the battery. To replace:

1. Carefully open the transmitter casing.
2. Remove the old CR2032 battery.
3. Insert a new CR2032 battery, ensuring correct polarity.
4. Close the casing securely.

### Cleaning:

Wipe the transmitter with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

## 8. Troubleshooting

- **Transmitter Not Working:**

- Check the battery. Replace if necessary.
- Verify that the dip switch settings on the transmitter exactly match those on the receiver.
- Ensure the transmitter is within the operating range of the receiver.

- **Reduced Range:**

- Replace the battery.
- Check for any new sources of radio interference in the area.

- **Difficulty Programming:**

- Ensure the dip switches are firmly set to either ON or OFF.
- Some users report success by cloning an existing remote if direct programming to the receiver is difficult.

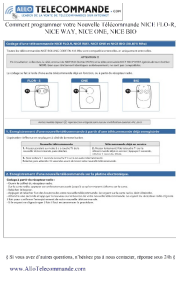




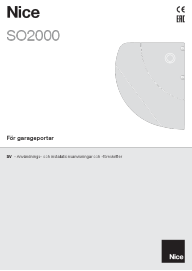
## 9. Specifications

<b>Model Number</b>	ON2E
<b>Brand</b>	NICE
<b>Carrier Frequency</b>	433.92 MHz
<b>Outdoor Range</b>	656 ft
<b>Indoor Range</b>	115 ft
<b>Estimated Battery Life</b>	2 years (with 10 uses per day)
<b>Item Weight</b>	3.2 ounces
<b>Package Dimensions</b>	3 x 2 x 1 inches

## 10. Warranty and Support

For warranty information or technical support, please refer to the documentation provided with your purchase or contact NICE customer service directly. Contact details can typically be found on the manufacturer's official website or on the product packaging.

### Related Documents - ON2E

	<p><a href="#">How to Program NICE FLO-R, NICE WAY, NICE ONE, NICE BIO Remote Controls</a></p> <p>A guide on programming NICE FLO-R, NICE WAY, NICE ONE, and NICE BIO remote controls for garage doors and gates. Learn how to register new remotes using an existing remote or the electronic board.</p>
	<p><a href="#">Nice ON3ELR Transmitter: Instructions and Technical Specifications</a></p> <p>This document provides instructions for the Nice ON3ELR transmitter, a bidirectional remote control for automation systems. It covers product description, application, transmitter functions, memorization procedures, status request, battery replacement, disposal, and technical specifications. Includes information in French, Spanish, and English.</p>
	<p><a href="#">Nice RB400 &amp; RB250HS Sliding Gate Operator Installation and User Manual</a></p> <p>Comprehensive guide for Nice RB400 and RB250HS sliding gate operators, covering installation, programming, safety, and maintenance for automated residential sliding gates.</p>
	<p><a href="#">Nice Soon Pro Commercial Sectional Door Operator - Features and Technical Specifications</a></p> <p>Explore the Nice Soon Pro, a compact, guideless door operator for light commercial sectional doors. Learn about its features, technical specifications, installation, and optional accessories.</p>
	<p><a href="#">Nice MK00648 External Radio Receiver Installation and Owner's Manual</a></p> <p>Installation and owner's manual for the Nice MK00648 external radio receiver, detailing product features, specifications, safety precautions, installation steps, programming, operation, troubleshooting, FCC compliance, and warranty information.</p>
	<p><a href="#">Nice SO2000 Garage Door Automation: Installation and User Manual</a></p> <p>Comprehensive installation and user guide for the Nice SO2000 garage door automation system, covering safety, installation, programming, and troubleshooting for garage doors.</p>