

Dinuy Helios TI URA R00

Dinuy Helios TI URA R00 Wireless Doorbell Receiver 230V Instruction Manual

1. INTRODUCTION

Thank you for choosing the Dinuy Helios TI URA R00 Wireless Doorbell Receiver. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your device. Please read these instructions carefully before installation and retain them for future reference.

2. SAFETY INFORMATION

- **Electrical Hazard:** This device operates on 230V AC mains power. Installation must be performed by a qualified electrician or competent person in accordance with local electrical codes and regulations.
- **Disconnect Power:** Always disconnect the main power supply at the circuit breaker before attempting any installation, wiring, or maintenance.
- **Indoor Use Only:** This receiver is designed for indoor use in dry locations. Do not expose it to moisture, rain, or extreme temperatures.
- **Ventilation:** Ensure adequate ventilation around the unit to prevent overheating. Do not cover the receiver.
- **Cleaning:** Use a dry, soft cloth for cleaning. Do not use liquid cleaners or aerosols.

3. PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- Dinuy Helios TI URA R00 Wireless Doorbell Receiver Unit
- Mounting Hardware (screws, wall plugs)
- Instruction Manual (this document)

4. PRODUCT OVERVIEW

The Dinuy Helios TI URA R00 is a sleek, wall-mountable wireless receiver designed to alert you when a compatible wireless doorbell push button is activated. It integrates seamlessly into various home or office

environments.



Figure 1: Dinuy Helios TI URA R00 Wireless Doorbell Receiver. This image displays the compact, rectangular wireless receiver unit. Its front panel features a subtle, wave-like embossed design, providing a modern aesthetic. A small black section is visible on the left side, likely for wiring or mounting.

5. SETUP AND INSTALLATION

Important: Ensure the main power supply is disconnected before proceeding with installation.

5.1 Mounting the Receiver

1. Choose a suitable indoor location for the receiver, ideally centrally located within your property for

optimal wireless signal reception from the doorbell push button.

2. Mark the desired mounting points on the wall using the receiver as a template.
3. Drill holes at the marked points and insert the provided wall plugs.
4. Secure the receiver to the wall using the provided screws.

5.2 Wiring the Receiver (230V Mains Connection)

The Dinuy Helios TI URA R00 receiver requires a permanent 230V AC mains power supply.

1. With the power disconnected, carefully open the receiver casing to access the wiring terminals. Refer to the internal diagram if available.
2. Connect the Live (L) wire from your 230V mains supply to the terminal marked 'L'.
3. Connect the Neutral (N) wire from your 230V mains supply to the terminal marked 'N'.
4. Ensure all connections are secure and properly insulated.
5. Close the receiver casing securely.

5.3 Pairing with a Wireless Push Button

After wiring, restore power to the receiver. Follow these steps to pair it with your wireless doorbell push button (transmitter):

1. Put the receiver into pairing mode. This usually involves pressing and holding a specific button on the receiver for a few seconds until an indicator light flashes or a sound is emitted. (Consult your specific doorbell push button manual for its pairing procedure if different).
2. Within the pairing window (typically 10-30 seconds), press the button on your wireless doorbell transmitter.
3. The receiver should emit a confirmation sound or flash its indicator light to confirm successful pairing.
4. Test the connection by pressing the doorbell push button. The receiver should chime.

6. OPERATING INSTRUCTIONS

Once installed and paired, the Dinuy Helios TI URA R00 receiver operates automatically:

- When the paired wireless doorbell push button is pressed, the receiver will sound the selected melody.
- **Melody Selection:** If your receiver supports multiple melodies, there will typically be a button (often marked with a music note or 'M') to cycle through available chimes. Press this button to select your preferred melody.
- **Volume Adjustment:** If your receiver has volume control, a dedicated button (often marked with '+' and '-' or a speaker icon) will allow you to adjust the sound level.

7. MAINTENANCE

- **Cleaning:** To clean the receiver, wipe the exterior with a soft, dry cloth. Do not use abrasive cleaners, solvents, or wet cloths, as these can damage the unit or cause electrical hazards.
- **No User-Serviceable Parts:** The Dinuy Helios TI URA R00 receiver contains no user-serviceable parts. Do not attempt to open or repair the unit yourself. Refer all servicing to qualified personnel.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Receiver does not chime.	No power to receiver. Receiver not paired with push button. Push button battery is dead. Out of wireless range.	Check 230V mains connection and circuit breaker. Perform pairing procedure (Section 5.3). Replace battery in the wireless push button transmitter. Move receiver closer to the push button or eliminate obstructions.
Intermittent chiming or poor signal.	Wireless interference. Low battery in push button. Obstructions between receiver and push button.	Relocate receiver or push button away from large metal objects or other wireless devices. Replace battery in the wireless push button transmitter. Ensure clear line of sight or reduce distance.
Receiver indicator light not working.	No power. Faulty unit.	Check power supply. Contact customer support.

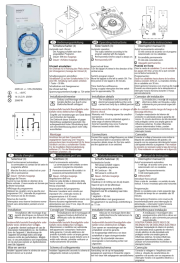
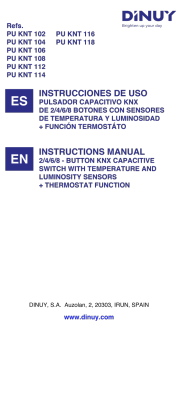
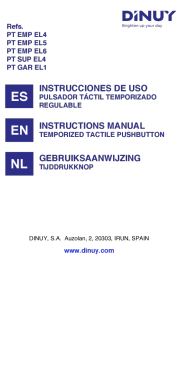
9. SPECIFICATIONS

- **Brand:** Dinuy
- **Model:** Helios TI URA R00
- **Power Supply:** 230V AC
- **Dimensions (approx.):** 17.4 x 11.1 x 5.5 cm (Length x Width x Depth)
- **Weight (approx.):** 250 grams
- **Installation:** Wall-mounted
- **Operating Frequency:** (Specific frequency not provided, typically 433MHz or 868MHz for wireless doorbells)

10. WARRANTY AND SUPPORT

Dinuy products are manufactured to high-quality standards. This product is covered by a manufacturer's warranty against defects in materials and workmanship. The specific terms and duration of the warranty may vary by region. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance beyond this manual, or warranty inquiries, please contact your local Dinuy distributor or visit the official Dinuy website for contact information.

	<p>DINUY IHEMT 1328 Timer Switch User Manual</p> <p>User manual for the DINUY IHEMT 1328 timer switch, providing operating instructions, installation guidelines, and connection diagrams in multiple languages.</p>
	<p>DINUY Laūka Dot KNX Capacitive Switch with Temperature and Luminosity Sensors + Thermostat Function Manual</p> <p>Instructions and technical specifications for the DINUY Laūka Dot KNX capacitive switch, featuring 2, 4, 6, or 8 buttons, integrated temperature and luminosity sensors, and a thermostat function. Includes installation and commissioning guidance.</p>
	<p>DINUY Temporized Tactile Pushbutton - Installation and User Manual</p> <p>Comprehensive manual for DINUY's Temporized Tactile Pushbutton, covering installation, technical specifications, and operation for models like PT EMP EL4, PT SUP EL4, and PT GAR EL1.</p>

<div><div><div>ES EN PT</div><div>DINUY</div></div><div><div>Model: TI CLB 000 / TI BB 000 / TI BB2 000 / TI BB2 012</div><div>TI BB2 000 / TI BB2 000 / TI BB2 000 / TI BB2 000 /</div><div>TI BB2 000 / TI BB2 024</div></div><div><div>INSTRUCCIONES</div><div>INSTALLATION</div><div>INSTALAÇÃO</div></div><div><div><div>1- Insertar</div><div>Insert</div><div>Insere</div></div><div><div>2- Levantar</div><div>Get up</div><div>Levantar</div></div></div><div><div><div>Agujero para instalación en caja de empotrar universal.</div><div>Holes for installation in universal flush box.</div><div>Furo para instalação em caixa de embutir universal.</div></div><div><div>Agujero para instalación en superficie.</div><div>Holes for surface installation.</div><div>Furo para instalação em superfície.</div></div></div><div><div>INSTALACIÓN ELÉCTRICA</div><div>ELECTRICAL INSTALLATION</div><div>INSTALAÇÃO ELÉTRICA</div></div><div><div><div>1- Para insertar los hilos hay que presionar las pestañas.</div><div>To fit the wires you have to stop pressing the tabs.</div><div>Para inserir os fios precisa-se apertar as abas.</div></div><div><div>2- Para fijar los hilos hay que dejar de presionar las pestañas.</div><div>To fixed the wires press the tabs.</div><div>Para conectar os fios precisa-se parar de pressionar as abas.</div></div></div><div><div>DINUY, S.A. Avda. de S. 33000, IRIOLA, SPAIN</div><div>www.dinuy.com</div></div></div>	<div><div>DINUY Electrical Device Installation Guide</div><div>Step-by-step installation instructions for DINUY electrical devices, covering mounting and wiring. Includes model numbers and connection details.</div></div>
<div><div><div>DINUY</div><div>DECLARACIÓN DE CONFORMIDAD CE</div></div><div><div>Declaración (DINUY) S.A. con el modelo de declaración de conformidad CE emitida por DINUY, S.A.</div><div>Declaración (DINUY) S.A. con el modelo de declaración de conformidad CE emitida por DINUY, S.A.</div></div><div><div>Modelo de declaración de conformidad CE emitida por DINUY, S.A.</div><div>Modelo de declaración de conformidad CE emitida por DINUY, S.A.</div></div><div><div>Declaración de conformidad CE emitida por DINUY, S.A.</div><div>Declaración de conformidad CE emitida por DINUY, S.A.</div></div><div><div>Declaración de conformidad CE emitida por DINUY, S.A.</div><div>Declaración de conformidad CE emitida por DINUY, S.A.</div></div></div>	<div><div>Declaración de Conformidad CE para Timbre Inalámbrico DINUY TI URA R00</div><div>Declaración de Conformidad CE emitida por DINUY, S.A. para el producto Timbre Wireless Urano 230V (Referencia TI URA R00), detallando las directivas y normas cumplidas.</div></div>
<div><div><div>DINUY</div><div>DECLARACIÓN DE CONFORMIDAD CE</div></div><div><div>Declaración (DINUY) S.A. con el modelo de declaración de conformidad CE emitida por DINUY, S.A.</div><div>Declaración (DINUY) S.A. con el modelo de declaración de conformidad CE emitida por DINUY, S.A.</div></div><div><div>Modelo de declaración de conformidad CE emitida por DINUY, S.A.</div><div>Modelo de declaración de conformidad CE emitida por DINUY, S.A.</div></div><div><div>Declaración de conformidad CE emitida por DINUY, S.A.</div><div>Declaración de conformidad CE emitida por DINUY, S.A.</div></div><div><div>Declaración de conformidad CE emitida por DINUY, S.A.</div><div>Declaración de conformidad CE emitida por DINUY, S.A.</div></div></div>	<div><div>Declaración de Conformidad CE - Regulador Univ. Planta 400 W. DINUY</div><div>Documento de Declaración de Conformidad CE para el Regulador Univ. Planta 400 W. (RE PLA 000) fabricado por DINUY, S.A., cumpliendo directivas europeas y normas aplicables.</div></div>