

## ORVIBO ETS-GT-N86

# ORVIBO Magic Cube Universal Smart Remote Controller User Manual

Model: ETS-GT-N86

## 1. INTRODUCTION

The ORVIBO Magic Cube is a universal smart remote controller designed to integrate your infrared (IR) controlled home appliances into a smart home system. It allows you to control devices such as air conditioners, televisions, and audio systems using a smartphone application via Wi-Fi or 4G networks. This manual provides instructions for setting up, operating, and maintaining your Magic Cube.



Image 1.1: The ORVIBO Magic Cube Universal Smart Remote Controller.

## 2. PRODUCT OVERVIEW

### 2.1 Key Features

- **Universal IR Control:** Replaces multiple traditional IR remote controls for various appliances.
- **App Control:** Control appliances remotely via the "Home Mate" app on your smartphone using Wi-Fi or 4G.
- **Intelligent Linkage:** Create automated scenes and schedules for your appliances.
- **360° Infrared Signaling:** Features a scattering cone design for powerful, omnidirectional IR signal transmission.
- **Wide Compatibility:** Supports over 8000 appliance devices, covering approximately 95% of IR appliances on the market.
- **Voice Control:** Compatible with Amazon Alexa for basic ON/OFF functions (full remote control features via Alexa to be released in future updates).
- **High Transmittance Material:** The top shell uses special infrared transmitting material for stronger signal.

### 2.2 Package Contents

Verify that all items are present in your package:

- ORVIBO Magic Cube Universal Smart Remote Controller
- USB Power Cable
- User Guide



Image 2.1: Contents of the ORVIBO Magic Cube package, including the device, USB cable, and user guide.

## 3. SETUP

### 3.1 Physical Placement

Place the Magic Cube in a central location within the room where your IR-controlled appliances are located. Ensure there are no obstructions between the Magic Cube and the appliances to allow for optimal 360° infrared signal transmission.



Image 3.1: The ORVIBO Magic Cube positioned on a surface, demonstrating typical placement near a smartphone displaying the control app.

### 3.2 Power Connection

Connect the provided USB cable to the Magic Cube and plug the other end into a standard USB power adapter (not included) or a USB port. The device will power on automatically.

### 3.3 App Installation

1. Download the "Home Mate" app from the Apple App Store (for iOS devices) or Google Play Store (for Android devices).
2. Install the app on your smartphone.
3. Open the app and create an account or log in if you already have one.

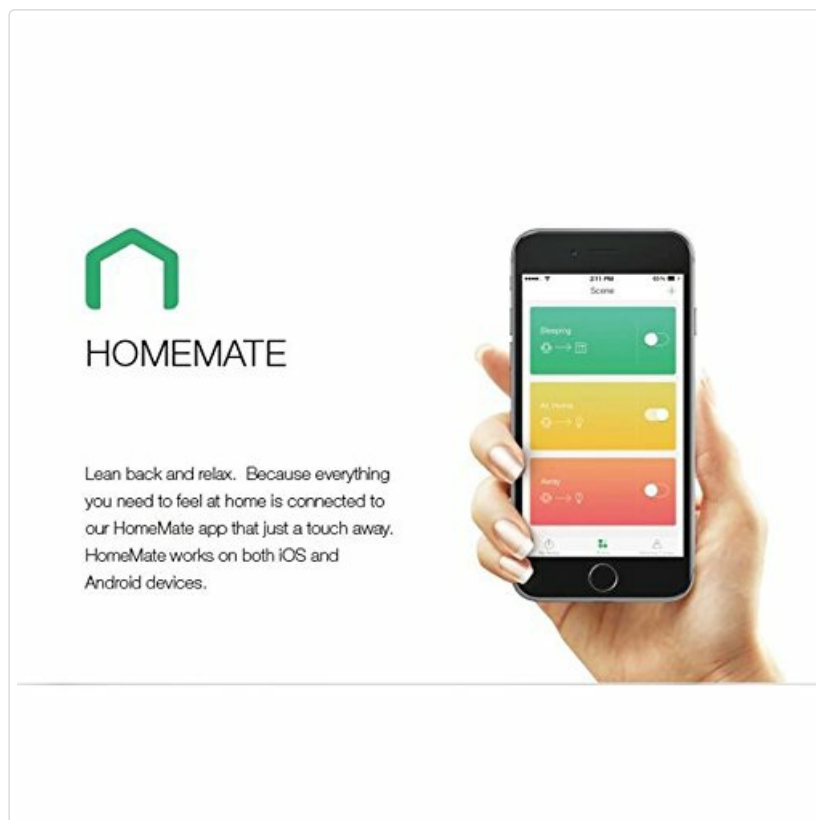


Image 3.2: Screenshot of the Home Mate application interface on a smartphone, showing scene settings.

### 3.4 Device Pairing and Appliance Addition

1. In the Home Mate app, follow the on-screen instructions to add a new device. Select the ORVIBO Magic Cube.
2. Connect the Magic Cube to your home Wi-Fi network by entering your Wi-Fi credentials in the app.
3. Once the Magic Cube is connected, you can begin adding your IR-controlled appliances (e.g., TV, AC, DVD player). The app will guide you through the process of selecting the appliance type and brand, then testing the IR codes.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Basic Appliance Control

After adding your appliances, you can control them directly from the Home Mate app. Select the desired appliance from the app's main screen to access its virtual remote control interface. You can then power on/off, change channels, adjust volume, or modify AC settings.



Image 4.1: The ORVIBO Magic Cube alongside a smartphone displaying the smart remote control interface for an appliance.

## 4.2 Intelligent Linkage and Scenes

The Home Mate app allows you to create custom scenes. A scene is a set of actions that can be triggered manually or automatically based on conditions (e.g., time of day, other smart devices). For example, you can create a "Movie Night" scene that turns on your TV, sets the volume, and adjusts the lights.

1. Navigate to the "Scenes" section within the Home Mate app.
2. Tap to create a new scene.
3. Add actions for your appliances (e.g., turn on TV, set AC temperature).
4. Set triggers for the scene (e.g., manual activation, specific time).

## 4.3 Timer Function

Use the timer function to schedule specific actions for your appliances. This is useful for automatically turning devices on or off at set times.

1. Select the appliance you wish to schedule in the Home Mate app.
2. Look for the "Timer" or "Schedule" option.
3. Set the desired time and action (e.g., turn off TV at 11:00 PM).

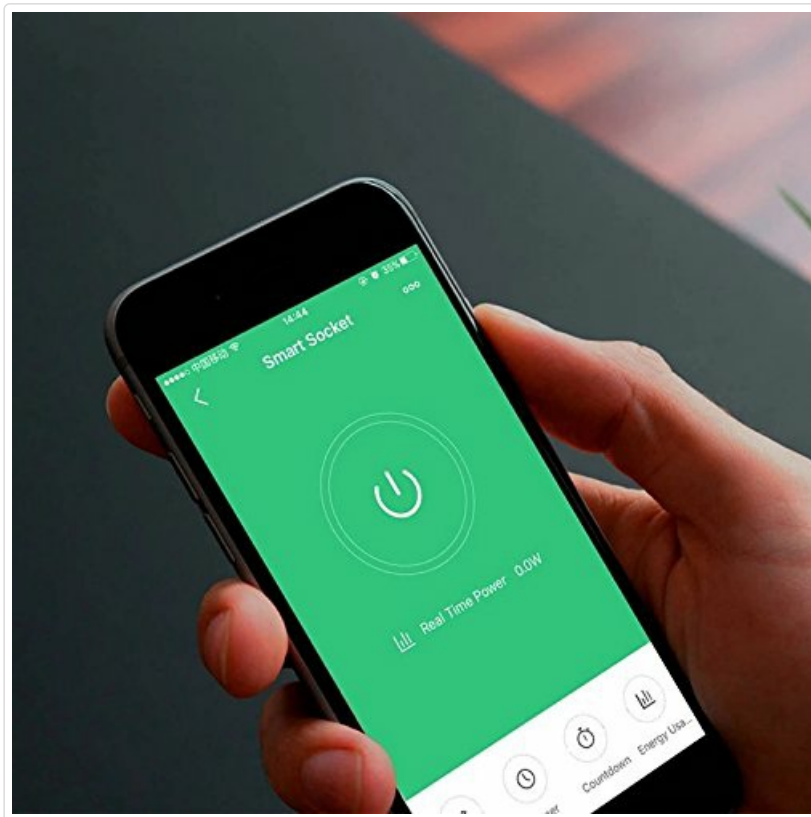


Image 4.2: An example of a smart control interface within the app, showing power control and energy usage monitoring, which can be linked to the Magic Cube's capabilities.

#### 4.4 Voice Control with Amazon Alexa

The ORVIBO Magic Cube supports voice control through Amazon Alexa. Currently, this functionality is limited to basic ON/OFF commands for connected appliances. Future updates may expand voice control capabilities.

1. Ensure your Amazon Alexa device is set up and connected to the internet.
2. Enable the "Home Mate" skill in the Alexa app.
3. Discover devices through the Alexa app.
4. You can then use commands like, "Alexa, turn on the TV" or "Alexa, turn off the AC."

### 5. MAINTENANCE

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The ORVIBO Magic Cube requires minimal maintenance. Keep the device clean and free from dust. Use a soft, dry cloth to wipe its surface. Avoid using liquid cleaners or abrasive materials, as these can damage the device.

Ensure the device is placed in a location with good ventilation and away from direct sunlight or extreme temperatures.

### 6. TROUBLESHOOTING

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#### 6.1 Device Not Responding

- **Check Power:** Ensure the Magic Cube is properly connected to a power source and the indicator light is on.
- **Wi-Fi Connection:** Verify that your Magic Cube is connected to your Wi-Fi network. Check the Home

Mate app for its connection status.

- **IR Obstructions:** Ensure there are no physical obstructions between the Magic Cube and the appliance you are trying to control.
- **Appliance Compatibility:** Confirm that the appliance you are trying to control is an IR-controlled device and that its remote codes have been correctly learned or selected in the app.

### 6.2 App Connection Issues

- **Internet Connection:** Ensure your smartphone has a stable internet connection (Wi-Fi or 4G).
- **Router Distance:** If the Magic Cube is too far from your Wi-Fi router, try moving it closer or using a Wi-Fi extender.
- **App Update:** Ensure your Home Mate app is updated to the latest version.
- **Restart:** Try restarting both the Magic Cube (by unplugging and replugging) and your smartphone.

### 6.3 IR Signal Weakness

- **Placement:** Reposition the Magic Cube to a more central location, ensuring it has a clear line of sight to all target appliances.
- **Interference:** Move any objects that might be blocking the IR signal path.






## 7. SPECIFICATIONS

Feature	Detail
Brand	ORVIBO
Model Number	ETS-GT-N86
Generic Name	Remote Control
Special Feature	Intelligent Linkage, Voice Control Compatible
Colour	Black
Max Number of Supported Devices	8000+
Compatible Devices	Air Conditioner, Television, Audio Systems, etc.
Connectivity	Wi-Fi, Infrared (IR)
Manufacturer	Orvibo
Country of Origin	China

## 8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact your retailer. Specific warranty terms may vary by region and seller.

Related Documents - ETS-GT-N86

  ORVIBO OLOCK Wi-Fi Smart Lock  User Manual	<a href="#">ORVIBO OLOCK Wi-Fi Smart Lock User Manual</a> Comprehensive user manual for the ORVIBO OLOCK Wi-Fi Smart Lock, covering installation, setup, operation, troubleshooting, and specifications. Enhance your home security with this advanced smart lock.
 Smart Curtain Kit Remote and installation instructions	<a href="#">ORVIBO Smart Curtain Kit Installation Guide: Setup, Operation &amp; Troubleshooting</a> Comprehensive guide to installing and operating the ORVIBO Smart Curtain Kit. Includes rail sizes, mounting options, remote control setup, track installation steps, and troubleshooting for common issues.
 Smart Dimmer Remote & Bracket Kit  User Manual	<a href="#">ORVIBO Smart Dimmer Remote &amp; Bracket Kit User Manual</a> User manual for the ORVIBO Smart Dimmer Remote & Bracket Kit, detailing product description, specifications, installation, app usage, voice control, FAQ, and warranty information.
	<a href="#">ORVIBO Smart Lock C1 Manual de Instalare</a> Ghid detaliat de instalare pentru ORVIBO Smart Lock C1, acoperind lista de piese, compatibilitatea ușilor, asamblarea pas cu pas și verificările finale.
	<a href="#">MixPad D1 User Manual and Setup Guide</a> This document provides instructions for setting up and integrating the ORVIBO MixPad D1 with Matter ecosystems. Learn how to connect, troubleshoot, and utilize its smart home features.
  Yala Smart C1  Manual de utilizare	<a href="#">Manual de utilizare ORVIBO Yala Smart C1 - Blocare inteligentă</a> Manual detaliat pentru blocarea inteligentă ORVIBO Yala Smart C1, acoperind instalarea, configurarea, funcțiile, gestionarea utilizatorilor și depanarea. Aflați cum să utilizați eficient blocarea inteligentă.