

## VINABTY MB2629

# VINABTY Replacement Remote Control User Manual

For DCOLOR DVB-T2 HDMI TV Stick Decoders (Models U8 SCART, U3 mini, EU006)

## 1. INTRODUCTION

This manual provides instructions for the VINABTY replacement remote control, designed for use with specific DCOLOR DVB-T2 HDMI TV Stick Decoders. This remote offers direct compatibility with several models and includes a special learning function for additional device control. Please read this manual thoroughly before use.

**Compatibility:** This remote is specifically designed for DCOLOR Full HD Scart TV Stick 2024 U8 SCART, DVB-T2 HDMI TV Stick Decoder U3 mini tv stick, and DVB-T2/C Decoder EU006. It is not a universal remote control. Please ensure your device model is listed for optimal performance.

## 2. PRODUCT OVERVIEW

The VINABTY replacement remote control features a standard layout for easy navigation and control of your compatible DCOLOR decoder. Below is an image illustrating the remote's design and key buttons.



Image 2.1: Front view of the VINABTY replacement remote control, showing all buttons and their labels.

### Key Buttons and Functions:

- **Power Button (Red):** Turns the device on or off.

- **SET:** Used for the special learning function.
- **TV/AV:** Switches between TV and AV input modes.
- **VOL+/VOL-:** Adjusts volume up or down.
- **PVR:** Activates Personal Video Recorder functions.
- **V-FORMAT:** Changes video format.
- **ASPECT:** Adjusts screen aspect ratio.
- **TIMER:** Sets timer functions.
- **Navigation Buttons (Up, Down, Left, Right, OK):** For menu navigation and selection.
- **MENU:** Accesses the main menu.
- **EXIT:** Exits current menu or screen.
- **AUDIO:** Selects audio tracks or modes.
- **FAV:** Accesses favorite channels list.
- **TTX:** Activates Teletext.
- **REC:** Starts recording.
- **PAGE+/PAGE-:** Navigates through pages or lists.
- **EPG:** Displays Electronic Program Guide.
- **SUB-T:** Activates subtitles.
- **RECALL:** Recalls the previous channel.
- **Numeric Keypad (0-9):** For direct channel input.
- **TV/RADIO:** Switches between TV and Radio modes.

## 3. SETUP

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### 3.1 Battery Installation

The remote control requires two AAA batteries (not included) for operation. Follow these steps to install them:

1. Locate the battery compartment on the back of the remote control.
2. Press down on the latch and slide the battery cover off.
3. Insert two AAA batteries, ensuring the positive (+) and negative (-) terminals align correctly with the markings inside the compartment.
4. Slide the battery cover back into place until it clicks securely.





Image 3.1: Back view of the remote control with the battery compartment open, showing where to insert AAA batteries.

### 3.2 Initial Use

This remote control is designed to work with compatible DCOLOR decoders without requiring any initial programming. Once batteries are installed, point the remote at your decoder and begin using it. If basic functions do not work, ensure the remote is compatible with your specific decoder model.

## 4. OPERATING INSTRUCTIONS

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## 4.1 Basic Functions

Most functions operate by simply pressing the corresponding button. For example:

- Press the **red Power button** to turn your decoder on or off.
- Use **VOL+** and **VOL-** to adjust the volume.
- Use the **Up/Down arrow buttons** to change channels.
- Press **MENU** to access the decoder's main settings.

## 4.2 Special Learning Function

This remote control includes a special learning function, allowing it to learn commands from another remote control. This is useful for controlling additional devices or specific functions not pre-programmed.

1. **Enter Learning Mode:** Press and hold the "SET" button for 3-5 seconds. The LED indicator on the remote will change from low brightness to high brightness, indicating it is ready to learn.
2. **Select Button to Learn:** Press the button on this VINABTY remote that you wish to program (e.g., a TV power button). The LED will start flashing, waiting for the learning signal.
3. **Transmit Signal:** Align the transmitting heads (IR emitters) of both the VINABTY remote and the original remote horizontally, within 3-5 centimeters of each other. Press the desired button on the original remote for 1 second, then release it.
4. **Confirmation:** The LED indicator on the VINABTY remote will flash twice and then turn off, signifying successful learning.
5. **Repeat or Exit:** You can repeat steps 2-4 to program more buttons. To exit learning mode, press the "SET" button again, or the remote will automatically exit after a period of inactivity.

## 5. MAINTENANCE

### 5.1 Cleaning

To clean the remote control, use a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Do not use abrasive cleaners, alcohol, or solvents, as these can damage the remote's surface or internal components.

### 5.2 Battery Replacement

Replace the batteries when the remote's response becomes sluggish or it stops functioning. Always replace both AAA batteries at the same time with new ones. Dispose of old batteries according to local regulations.

### 5.3 Storage

If the remote control will not be used for an extended period, remove the batteries to prevent leakage and potential damage to the device.

## 6. TROUBLESHOOTING

If you encounter issues with your VINABTY replacement remote control, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Remote not working at all.	Dead or incorrectly installed batteries.	Check battery polarity. Replace with fresh AAA batteries.

Problem	Possible Cause	Solution
Remote only works intermittently.	Weak batteries. Obstruction between remote and device.	Replace batteries. Ensure a clear line of sight to the decoder's IR receiver.
Specific buttons do not work.	Button malfunction or not compatible with device function.	Clean the remote. If using the learning function, re-program the button. Verify the function exists on your decoder.
Learning function fails.	Incorrect alignment or distance during learning. Original remote's battery is low.	Ensure both remotes are aligned head-to-head within 3-5 cm. Check batteries in the original remote. Repeat the learning process carefully.
Remote is not compatible with my device.	Device model is not supported.	Verify your decoder model against the compatible list (U8 SCART, U3 mini tv stick, EU006). If not listed, the remote may not be fully compatible.

## 7. SPECIFICATIONS

Below are the technical specifications for the VINABTY Replacement Remote Control.





Image 7.1: The remote control with its dimensions indicated: 17.5 cm (6.89 in) length and 4.5 cm (1.77 in) width.

- **Brand:** VINABTY
- **Model Name:** MB2629
- **Product Dimensions:** 17.5 x 4.5 x 1.5 cm (6.89 x 1.77 x 0.59 inches)
- **Item Weight:** 55 grams
- **Connectivity Technology:** Infrared (IR)
- **Number of Buttons:** 19
- **Maximum Range:** 10 meters (33 feet)
- **Batteries Required:** 2 x AAA (not included)
- **Special Feature:** Learning Function, No programming required for basic use
- **Compatible Devices (Primary):** DCOLOR U8 SCART, DCOLOR U3 mini tv stick, DCOLOR EU006
- **Compatible Devices (General):** Decoder, Set top box, Television, Home Cinema, etc.

## 8. WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the documentation provided with your purchase or contact your retailer. Keep your purchase receipt as proof of purchase.