Gmatrix A-TV10

Gmatrix A-TV10 Universal Waterproof Remote Control

Model: A-TV10 | Brand: Gmatrix

INTRODUCTION

Welcome to the Gmatrix A-TV10 multi-functional waterproof remote control. This remote is specifically designed for simplicity and ease of use, featuring only six large, essential buttons. Its user-friendly design aims to provide a comfortable and straightforward television control experience, making it an essential household item.

PRODUCT OVERVIEW

The Gmatrix A-TV10 remote control is engineered for simplicity and durability. Its robust design includes a waterproof casing and large, clearly labeled buttons for effortless operation.

Figure 1: Front view of the Gmatrix A-TV10 remote control, showcasing its large, clearly labeled buttons and compact design.

Figure 2: Angled view highlighting the ergonomic shape and button layout of the remote control.

Figure 3: Side view illustrating the battery compartment and its secure, waterproof design.

SETUP

1. Battery Installation

The Gmatrix A-TV10 remote requires two AAA batteries (not included).

1. To open the battery compartment, pull the lanyard while simultaneously pushing the small button located on the back of the remote.

2. Carefully remove the battery cover.

3. Insert two AAA batteries, ensuring correct polarity (+/-).

4. Replace the battery cover by aligning it and pushing firmly until it clicks into place, ensuring a secure, waterproof seal.

Note: If the remote control does not function after battery installation, ensure the batteries are inserted correctly. If the LED indicator light blinks continuously, replace with new batteries.

2. Programming the Remote

The Gmatrix A-TV10 remote can be programmed using an automatic search method or a learning function. It is compatible with standard televisions or televisions with an inserted direct line cable. It is **not compatible** with cable boxes or satellite receivers.

Method A: Automatic Search (Recommended)

1. Point the A-TV10 remote directly at your television.
2. Press and hold the **SET** button for approximately 7 seconds. The indicator light on the remote will illuminate. Release the button.
3. The remote will begin searching for your TV's code. Observe your television screen.
4. As soon as your television turns off, immediately press the **SET** button again to save the code.

Important: It is crucial to press the **SET** button immediately after the TV turns off. If you delay, the remote may continue searching, and the correct code might be missed.

Method B: Learning Function (for specific buttons)

This function allows the A-TV10 to learn commands from your original TV remote for specific buttons.

1. Press and hold the **SET** button for approximately 3 seconds. While still holding **SET**, press and hold the **VOL+** button for approximately 5 seconds. The indicator light will turn on. Release both buttons. The remote is now in learning mode.
2. Place your original TV remote control and the Gmatrix A-TV10 remote control facing each other, with their infrared emitters aligned, at a distance of 3-5 cm.
3. On your original remote, press the button you wish to teach (e.g., Power). The Gmatrix A-TV10's indicator light will flash three times.
4. Immediately press the corresponding button on the Gmatrix A-TV10 remote (e.g., Power). The indicator light will flash three times again, confirming the code has been learned.
5. Repeat steps 3 and 4 for any other buttons you wish to program using the learning function.
6. To exit learning mode and save the learned codes, press the **SET** button.

Note: If the indicator light flashes three times and then you hold a key for 10 seconds, the learning state will be exited without saving.

OPERATING INSTRUCTIONS

Once programmed, the Gmatrix A-TV10 remote provides simple control over your television with its six large buttons:

- **Power Button (Red):** Turns your television on or off.
- **VOL+ / VOL- Buttons:** Adjust the volume up or down.
- **CH+ / CH- Buttons:** Change channels up or down.
- **Mute Button:** Mutes or unmutes the television audio.
- **AV Button:** Switches between video input sources (e.g., TV, HDMI, AV).
- **SET Button (Red):** Used for programming and learning functions. Not for daily TV operation.

TROUBLESHOOTING

Problem	Possible Cause	Solution

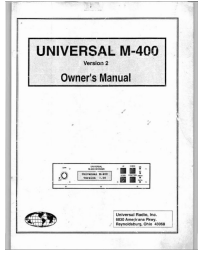| Problem	Possible Cause	Solution
Remote does not work after battery installation.	Incorrect battery polarity; dead batteries.	Ensure batteries are inserted correctly (+/-). Replace with new AAA batteries.
LED indicator light blinks continuously.	Low battery power.	Replace with new AAA batteries.
Remote does not control the TV after programming.	Incorrect code saved; programming error.	Repeat the programming steps carefully, especially the automatic search method. Ensure you press **SET** immediately when the TV turns off.
Remote does not work with cable box or satellite receiver.	Product limitation.	The Gmatrix A-TV10 is designed for direct TV control and is not compatible with external set-top boxes.

SPECIFICATIONS
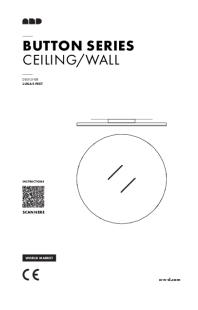
Model Number: A-TV10

Product Dimensions: 6 x 2 x 1 inches

Item Weight: 3.2 ounces

Batteries Required: 2 AAA batteries (not included)

Connectivity Technology: Infrared

Compatible Devices: Television

Max Number of Supported Devices: 2 (via learning function for specific buttons)

Special Feature: Universal, Waterproof

WARRANTY AND SUPPORT

For information regarding warranty coverage or technical support for your Gmatrix A-TV10 Universal Waterproof Remote Control, please refer to the product packaging or contact Gmatrix customer service directly. Contact details can typically be found on the manufacturer's official website or within the product's sales documentation.

Related Documents - A-TV10

Nintendo Switch Joy-Con Controller Diagram and Button Guide
A detailed guide to the buttons and features of the Nintendo Switch Joy-Con controllers, including L/R buttons, analog sticks, directional buttons, capture button, home button, SL/SR buttons, and sync button.

TiVo Remote Overview and Functionality
A guide to understanding the functions and buttons of the TiVo remote control, including navigation, recording, playback, and special features.

	[A-N-D Button Series Ceiling/Wall Luminaire Installation Guide](#) Detailed installation instructions, component lists, and options for the A-N-D Button Series Ceiling/Wall luminaire, designed by Lukas Peet. Includes care instructions, driver specifications, and mounting guidance.
	[Universal M-400 Decoder Owner's Manual](#) Owner's manual for the Universal M-400 Decoder, detailing its features, installation, operating modes, and technical specifications. Covers various reception modes like Baudot, ASCII, ACARS, POCSAG, CTCSS, and DCS.
	[UNNAK Outdoor Distribution Boxes: Features, Specs & Installation Guide](#) Explore UNNAK's range of outdoor electrical distribution boxes. This guide details product features, technical specifications, package contents, and installation options for models like UN3415WT-A, UN4520WT-A, and UN5630WT-A.
	[POLAR Refrigerators/Freezers Instruction Manual - 600/400/150 Litre Series](#) Comprehensive instruction manual for POLAR 600/400/150 litre series refrigerators and freezers, covering safety, installation, operation, maintenance, troubleshooting, and technical specifications.