

## UNIVERSAL REMOTE MX990

# UNIVERSAL REMOTE MX-990 Complete Control IR/RF Remote User Manual

Model: MX990 | Brand: UNIVERSAL REMOTE

## INTRODUCTION

The UNIVERSAL REMOTE MX-990 is an advanced IR/RF remote control designed for comprehensive control of your home entertainment and automation systems. Featuring a color LCD screen and extensive device compatibility, the MX-990 offers a powerful solution for managing multiple devices from a single interface.

## KEY FEATURES

- Universal Remote MX-990 Complete Control IR/RF Remote with Color LCD Screen
- LCD Color Screen from Universal Remote Control
- Supports up to 255 devices for comprehensive system integration.
- Features a 2.4-inch LCD screen that activates upon motion detection.
- Utilizes Radio Frequency (RF) connectivity for reliable control.

## PRODUCT COMPONENTS

The MX-990 package typically includes the following items:

- UNIVERSAL REMOTE MX-990 Remote Control Unit
- Charging Cradle (may be included or sold separately)
- Rechargeable Lithium Ion Battery (NP-60 type)
- Power Adapter for Charging Cradle



Figure 1: Front view of the UNIVERSAL REMOTE MX-990, showcasing its color LCD screen and button layout.



Figure 2: The MX-990 remote control placed in its charging cradle, demonstrating its upright position for easy access and charging.

## SETUP AND PROGRAMMING

**Important Note:** The programming software for the MX-990 is not included with the remote and is typically only provided to authorized Universal Remote Control (URC) dealers and professional installers. Consumers generally cannot program this remote without access to this specialized software and expertise.

### 1. Battery Installation and Charging

1. Locate the battery compartment on the back of the MX-990 remote.

2. Insert the provided Lithium Ion battery (NP-60 type), ensuring correct polarity.
3. Place the remote into the charging cradle. Connect the power adapter to the charging cradle and plug it into a standard electrical outlet.
4. Allow the remote to charge fully before initial use. A full charge typically takes several hours.

## 2. Professional Programming Requirement

Due to the complexity and proprietary nature of the programming software, it is strongly recommended to engage an authorized URC dealer or a professional audio/video installer for the setup and configuration of your MX-990 remote. They possess the necessary software and expertise to:

- Integrate and control up to 255 devices (e.g., televisions, audio receivers, media players, lighting systems).
- Customize macros and sequences for one-touch operation of multiple commands.
- Configure IR (Infrared) and RF (Radio Frequency) communication for various devices.
- Design custom graphical user interfaces on the LCD screen.

Attempting to program the remote without the proper software and knowledge may result in an inoperable device.

## OPERATING INSTRUCTIONS

Once professionally programmed, the MX-990 offers intuitive control over your connected devices. The specific functions of buttons and screen elements will depend on your custom programming.

### 1. LCD Touch Screen Navigation

- The 2.4-inch color LCD screen displays custom menus, device selections, and activity buttons.
- Touch the desired icon or button on the screen to activate a command or navigate to a different menu.
- The screen will illuminate when motion is detected, conserving battery life.

### 2. Hard Button Functions

The MX-990 features a variety of tactile buttons for common functions:

- **VOL +/-**: Adjusts volume.
- **CH +/-**: Changes channels.
- **MUTE**: Mutes audio.
- **MENU**: Accesses device menus.
- **GUIDE**: Displays program guide.
- **INFO**: Shows information about current content.
- **EXIT**: Exits current menu or screen.
- **Directional Pad (Up, Down, Left, Right) and SEL (Select)**: Navigates menus and confirms selections.
- **Transport Controls (PLAY, PAUSE, STOP, REW, FF, SKIP-, SKIP+, REC)**: Controls media playback.
- **Numeric Keypad (0-9, +/-, ENT)**: For direct channel entry or other numeric inputs.
- **Color Buttons (Red, Green, Yellow, Blue)**: These functions are typically custom-programmed.



Figure 3: Angled view of the MX-990, highlighting the ergonomic design and the arrangement of its physical buttons alongside the LCD screen.

## MAINTENANCE

### 1. Battery Care

- Regularly place the MX-990 in its charging cradle when not in use to ensure the battery remains charged.
- If the remote's battery life significantly diminishes, consider replacing the NP-60 Lithium Ion battery. It is recommended to purchase replacement batteries directly from Universal Remote Control or an authorized

dealer to ensure compatibility and longevity.

- Avoid using aftermarket batteries that may not meet the required specifications, as this can lead to unstable voltage or damage to the remote.

## 2. Cleaning

- To clean the remote, gently wipe the surface with a soft, dry, lint-free cloth.
- For stubborn smudges on the LCD screen, slightly dampen the cloth with water or a screen-safe cleaner. Do not spray liquids directly onto the remote.
- Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or internal components.

## TROUBLESHOOTING

### Common Issues and Solutions

- **Remote Not Responding:**
  - Ensure the battery is charged. Place the remote in its charging cradle for several hours.
  - Verify that the remote is within range of the controlled devices or RF base station (if applicable).
  - Confirm that the correct device or activity is selected on the LCD screen.
- **Commands Not Executing:**
  - This is almost always related to programming. If the remote is not performing as expected, it indicates an issue with the custom programming.
  - Ensure there are no obstructions between the remote's IR emitter and the device's IR receiver.
- **Difficulty with Initial Setup or Changes:**
  - As noted in the Setup section, the MX-990 requires specialized software and expertise for programming. If you are experiencing difficulties, it is crucial to contact an authorized URC dealer or a professional installer.
  - Do not attempt to acquire or use unauthorized software, as this may void warranties and lead to irreversible issues.
- **Screen Not Turning On:**
  - Ensure the battery is charged. The screen activates upon motion detection; try picking up or gently shaking the remote.

**For complex issues or programming modifications, professional assistance is required. Refer to the "Warranty and Support" section for guidance.**

## SPECIFICATIONS

Feature	Specification
Product Dimensions	9 x 6 x 4 inches
Item Weight	1.5 pounds

Item Model Number	MX990
Batteries Required	1 Lithium Ion battery (NP-60 type)
Connectivity Technology	Infrared (IR) / Radio Frequency (RF)
Color	Black
Max Number of Supported Devices	255
Compatible Devices	Television and other home entertainment systems
First Available Date	March 1, 2016

## WARRANTY AND SUPPORT

**Legal Disclaimer:** Software for programming the MX-990 is not included with the product purchase. For warranty information, technical support, or professional programming services, please contact an authorized Universal Remote Control (URC) dealer. URC typically provides support and software access exclusively to its network of certified installers.

It is highly recommended to seek assistance from a professional installer for any programming, setup, or advanced troubleshooting needs to ensure proper functionality and to maintain product warranty.

You can often find authorized dealers through the official Universal Remote Control website or by contacting their customer service directly.

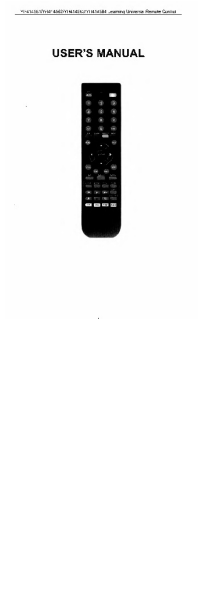



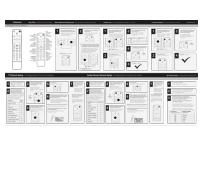


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## Related Documents - MX990

<p><b>RR1001 HOSPITALITY UNIVERSAL REMOTE</b> INSTRUCTION MANUAL</p> <p>Notes: The RR1001 Hospitality Universal Remote is a universal remote control for use with a wide variety of electronic devices. It is designed to be used with a wide variety of electronic devices, including televisions, VCRs, DVD players, and more. It is designed to be used with a wide variety of electronic devices, including televisions, VCRs, DVD players, and more.</p> <p><b>Direct Code Entry Method</b></p> <ol style="list-style-type: none"><li>1. Press and hold the <b>SET</b> button for 5 seconds.</li><li>2. Press the <b>TV</b> button.</li><li>3. Press the <b>1</b> button.</li></ol> <p><b>Code Search Entry Method</b></p> <ol style="list-style-type: none"><li>1. Press and hold the <b>SET</b> button for 5 seconds.</li><li>2. Press the <b>TV</b> button.</li><li>3. Press the <b>1</b> button.</li></ol> <p><b>Code Search Entry (Automatic) Method</b></p> <ol style="list-style-type: none"><li>1. Press and hold the <b>SET</b> button for 5 seconds.</li><li>2. Press the <b>TV</b> button.</li><li>3. Press the <b>1</b> button.</li></ol> <p><b>Quick Program using Brand Selection From Chart</b></p> <ol style="list-style-type: none"><li>1. Press and hold the <b>SET</b> button for 5 seconds.</li><li>2. Press the <b>TV</b> button.</li><li>3. Press the <b>1</b> button.</li></ol>	<p><a href="#">RR1001 Hospitality Universal Remote Instruction Manual</a></p> <p>This document provides instructions for the RR1001 Hospitality Universal Remote. It covers direct code entry, code search methods, automatic code search, brand button programming, code identification, factory reset, sleep timer functions, and key lock setup. An extensive list of TV brands and their corresponding remote codes is also included.</p>
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	<p><a href="#">YH414561/YH414562/YH414563/YH414564 Learning Universal Remote Control User's Manual</a></p> <p>User's manual for the YH414561/YH414562/YH414563/YH414564 Learning Universal Remote Control, providing setup, operation, and device code lists for projectors, TVs, DVD players, and amplifiers.</p>
	<p><a href="#">DVR Universal Remote Control: User Guide and Button Functions</a></p> <p>A comprehensive guide to the DVR Universal Remote, explaining the function of each button including system controls, navigation, playback, and special features like PIP.</p>
	<p><a href="#">Universal Remote PHAZR-5 Operating Instructions</a></p> <p>Learn how to set up and operate your Universal Remote PHAZR-5 with these comprehensive operating instructions. This guide covers button functions, programming codes for various audio and video devices, and battery replacement.</p>
	<p><a href="#">Universal Remote Code Book</a></p> <p>A comprehensive code book for universal remote controls, listing codes for various electronic brands and devices to facilitate setup and operation.</p>
	<p><a href="#">Universal Remote Control User Manual: Setup and Pairing Guide</a></p> <p>This user manual provides comprehensive instructions for setting up and pairing your universal remote control with various home entertainment devices, including televisions, audio systems, and set-top boxes. It covers Bluetooth pairing, volume control features, and detailed setup procedures using brand-specific codes. Model numbers R329451A00 and MUG29451AF-A01.</p>





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MX-990 IR / RF COLOR UNIVERSAL REMOTE CONTROL The most advanced CCP-series remote ever In one decad ... uipment through walls. Creative customization Outfitted with a brilliant 2.4 color LCD screen, the **MX990** sports a freeform graphics feature. This allows your authorized URC installer to customize ... lang:en score:22 filesize: 1.52 M page\_count: 2 document date: 2016-02-14



[pdf] User Manual Owner's Manual Catalog

MX 990 OM Owner s Manual SnapAV Universal Remote Control For questions about your Custom Programming call of a complex home theater and or multi room system is one the most challenging tasks within an audio video installation It involves intimate knowledge how No part this manual may be copied reproduced in any form without prior written consent from Inc UNIVERSAL REMOTE CONTROL INC SHALL NOT BE LIABLE FOR OPERATIONAL TECHNICAL OR EDITORIAL ERRORS OMISSIONS MADE IN THIS MANUAL The information subject to change notice Wireless when paired with optional RF base station allows for wireless control devices need line sight IR This means equipment can housed separately cabinet another different floor still easily controlled annoyance aiming remote URC MX990 snapav wcsstore ExtendedSitesCatalogAssetStore attachments documents RemotesAndIR ManualsAndGuides

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MX-990 AND MX-990i HANDHELD REMOTE Programmable IR/RF Remote Control with 2.4 LCD OVERVIEW Versatile programmable handheld remote provides single-room IR control TV, A/V components, cable and satellite boxes. It is ideal for home theater installations and A/V control in kitchens and bedrooms. W...

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## OVERVIEW

## HIGHLIGHTS

**SPECIFICATIONS:**

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