

MXHP-R700 OWNER'S MANUAL



MXHomePro™

MX HomePro MXHP-R700 Owner's Manual

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Congratulations!

Thank you for purchasing the MXHP-R700 Wi-Fi based remote for your MX HomePro system. This remote offers real-time two-way feedback on compatible smart devices throughout the home or small office space. Controlling and monitoring the home's devices is as simple as a click on the remote.

Features and Benefits:

The MX HomePro remote is designed to be the perfect companion to any TV room or bedroom night table. Enjoy the following features:

- **Quick Connect Wi-Fi**

When picked up, the remote automatically connects to Wi-Fi within moments to control the home's audio/video system and devices.

- **Two-way Meta-data Feedback:**

Experience real-time two-way feedback right on the remote's LCD screen when used with compatible Z-Wave smart devices. Enjoy this same feedback when used with URC's ever expanding list of 3rd party products.

- **Button LED Backlighting:**

Use your remote with ease regardless of lighting conditions thanks to the MXHP-R700's LED button backlighting.

- **Pick-Up Sensor:**

Lifting the remote immediately wakes it up and turns on the LCD screen. It quickly connects to Wi-Fi allowing the user to control their MX HomePro system instantly.

- **Rechargeable Lithium Polymer Battery:**

Save money and protect the environment by using the included charging cradle and rechargeable battery.

Parts List:

Included in the MXHP-R700 box:

- MXHP-R700 Wi-Fi Remote
- AC Power Adapter
- Rechargeable Lithium Polymer Battery
- Charging Cradle

Before Getting Started:

Prior to installing an MX HomePro system, there are a few things to remember:

- MX HomePro systems are designed for use on the home's **local network**. The hub can be connected to the home network through an Ethernet cable or wirelessly via Wi-Fi.
- Adding a **TRF-ZW Z-Wave Gateway** gives the MX HomePro system access to control the home's Z-Wave devices such as locks, thermostats, lighting, cameras, and scenes.
- Programming is performed via the [MX HomePro Editor](#). The smart home professional must log into this web portal in order to program all applicable MX HomePro devices. Further enhancements may be added, for all inquiries please contact [URC Technical Support](#).
- This remote communicates exclusively through **2.4 GHz** Wi-Fi using b/g/n signals.

Connecting the Lithium Polymer Battery:

When getting ready to add the remote to the system or replacing a battery, perform the following steps:

1. Press the spring lock down to open the remote cover.
2. Place the battery (included) into the compartment making sure to align the contacts on the battery and the remote.
3. Replace the cover.

Using the Charging Cradle:

Connect the 6V DC adapter into the power outlet and into the rear of the charging cradle (also connects to the remote for direct charging). Gently place the MXHP-R700 remote into the cradle. The remote automatically aligns itself to the contacts on the charging base. The status light immediately illuminates:

- **Red** indicates that the remote is charging.
- **Blue** indicates the remote is fully charged.



MX HOMEPRO

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Using the MXHP-R700 (Remote):

The **Home** menu pages display all the programmed activities and devices within the MX HomePro system.

To navigate to this, simply press the **Home** button and use the **Up** and **Down** buttons to move throughout the menu.

Press any button adjacent to the screen to select an activity or device. Press the **Home** button to return to the previous page and select a new device or activity.

The **Volume** and **Mute** buttons are always available regardless of what screen is displayed.

The **Home** button always displays the **Home Menu** pages.

The **Up** and **Down** buttons are used to navigate through a menu screen.

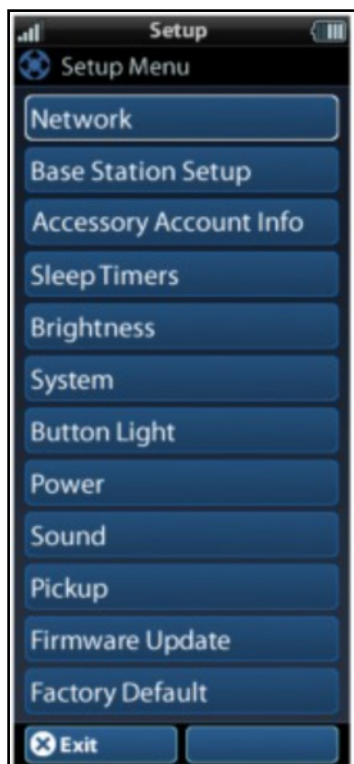


Displaying the Settings:

Entering the Settings Menu is accomplished by pressing and holding the Home and Enter (ENT) buttons simultaneously for three (3) seconds.

Use the **Up** and **Down** buttons to **navigate** between items on the Settings Menu. To select, press the button on the side of the LCD screen or the **Select (SEL)** button when the item is highlighted.

Shown below is an expanded view of the MXHP-R700's Settings Menu, **not all options on this image are available on the screen at once.**



Up and **Down** navigation buttons reveal the entire list on the Settings screen.



Settings Menu:

The following sections cover the sub-menus found within the Settings Menu:

Network Settings:

This menu displays the network information about the MXHP-R700 and the network it is connected to.

From this screen, it is possible to scan for different Wi-Fi networks, select a network to connect to, and enter any custom settings.



Base Station (Hub) Setup:

This menu displays all of the hubs that are currently connected to the network. Remember, hubs are identified by their **Wired MAC Address**.

This can be found on the underside of a hub (refer to MX HomePro MXHP-H500 Owner's manual).



TRF-ZW Z-Wave Accessory Account Info:

When using smart home devices that use Z-Wave, it is necessary to log the Accessory Account info onto the remote (see MX HomePro Installation Guide).

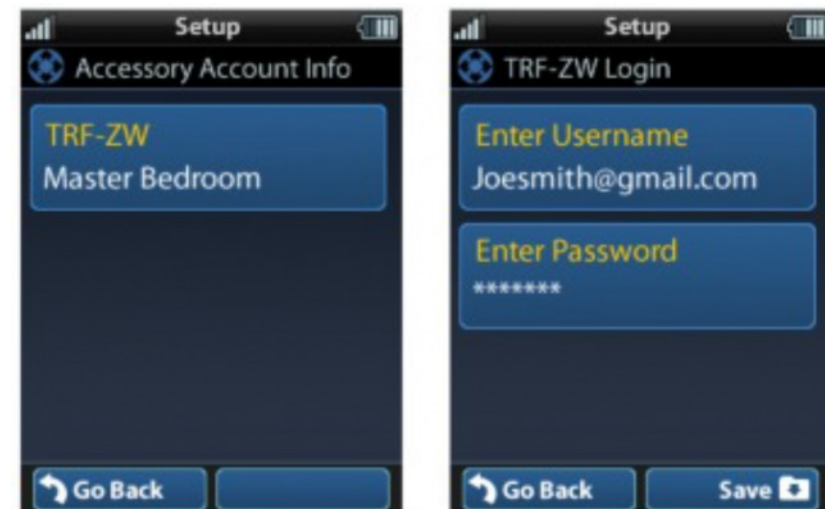
The **Accessory Account** info item allows the entry of a URC TRF-ZW account **username** and **password**.



The screens displayed at the right show how this looks when the **Accessory Account** information has been entered and verified.



Contact your smart **home professional** installer to acquire Z-Wave home lighting, comfort, and security products for use with your MX HomePro system.



Sleep Timer:

This setting item allows the user to adjust the amount of time the LCD remains On when not in use.

The time can be set independently based on whether the remote is using battery power or is connected to the charger.

Selecting an item on this screen allows for the settings of each Sleep Timer value.

Once the Sleep Timers are adjusted, press **Save**. The **Go Back** button returns the remote's to the Setup Menu and preserves the last saved setting.

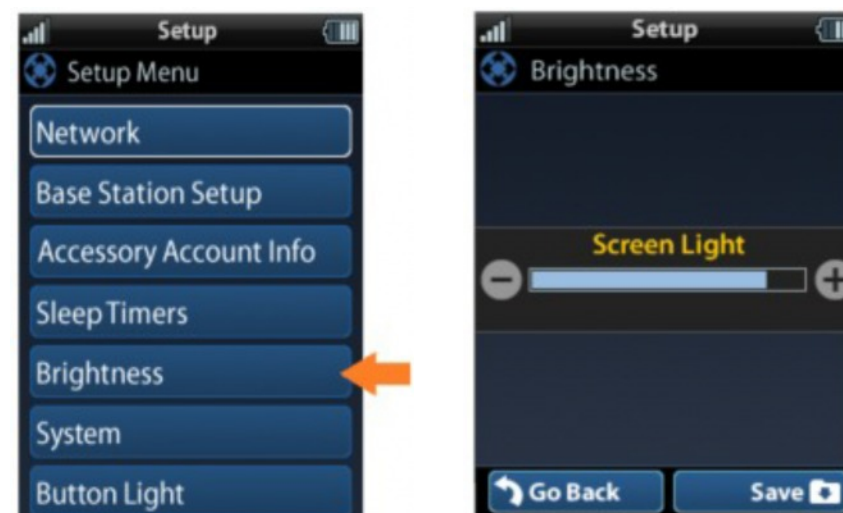


Brightness:

This item allows the user to adjust the brightness of the LCD screen's backlight.

Use the "-" and "+" buttons to **decrease** or **increase** the LCD's brightness.

Once complete, press **Save**. Pressing **Go Back** button returns to the remote's last saved setting.



System:

This menu displays data about the remote's operating system, memory, and other information.

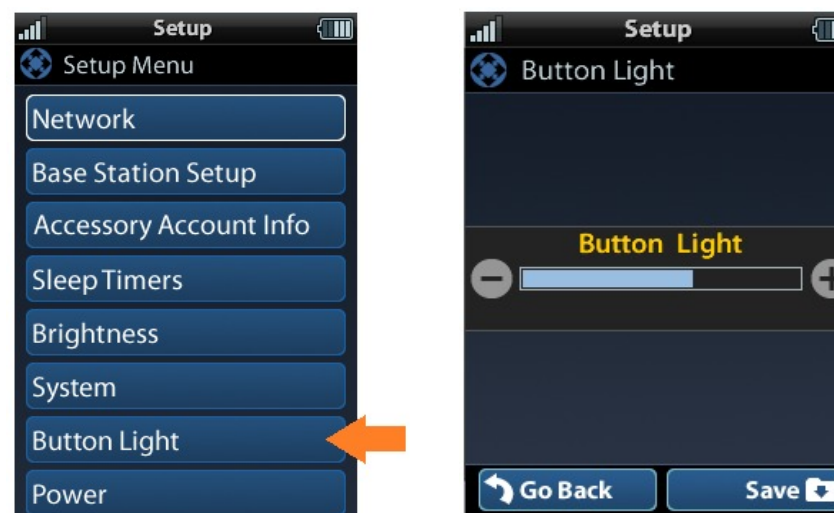
Press the **More** button to view further system information or press **Go Back** to exit to the previous menu.



Button Light:

Adjust the brightness of the LEDs that backlight the buttons of the MXHP-R700. Adjust the button light brightness by using the "-" and "+" buttons to do so.

Once adjusted, press **Save**. Pressing **Go back** reverts to the remote's last saved setting.



Power:

Displays the remaining battery level of the remote.

The low battery warning message can be adjusted from this section. Adjust the battery percentage using the “-” and “+” buttons to do so.

Once adjusted, press **Save**. Pressing **Go back** reverts to the remote's last saved setting.



Sound:

Through this menu, adjusting the sound on button presses can be changed.

Press the adjacent hard buttons to **increase** or **decrease** the button volume.

Once adjusted, press the **Save** button. Pressing the **Go Back** button returns to the remote's last saved setting.

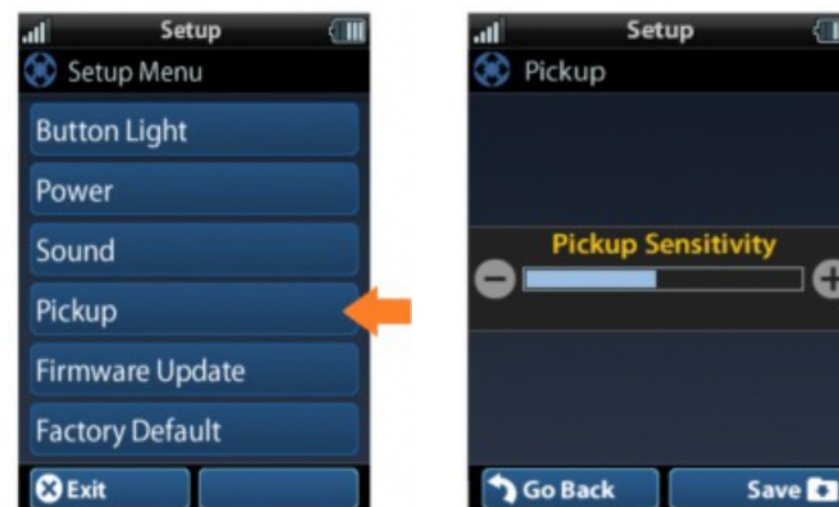


Pickup:

This menu allows the user to adjust the sensitivity of the remote when reacting to being picked up.

Increase or decrease the sensitivity using the “-” and “+” buttons.

Once adjusted, press the **Save** button. Pressing the **Go Back** button returns to the remote's last saved setting



Firmware Update:

Selecting this makes the remote search for any available firmware update.

When available, the screen displays as seen on the right. Select **Yes** to begin the updating the remote's firmware. Select **No** to return to the previous menu.



When the firmware updates successfully, this screen is displayed as confirmation.

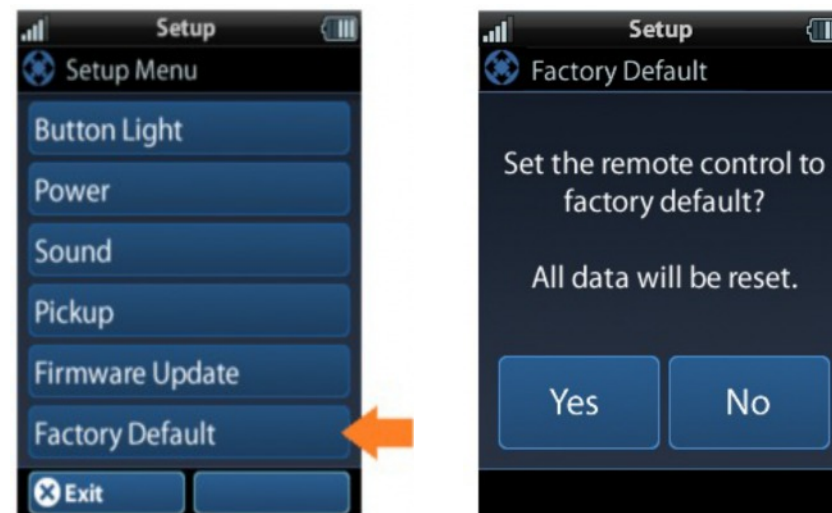


Factory Default:**Warning!**

Selecting this options returns the MXHP-R700 to its factory default settings. All programming is lost and the system requires re-programming.

Select **Yes** starts the factory reset process. This should only be done when instructed by URC Technical Support or by the smart home professional installer.

Selecting **No** returns the user to the previous screen.

**Exit:**

When completed with adjusting any user settings, select **Exit** to return the remote to normal operation.



MX HomePro Editor:

To begin programming the system, log into the MX HomePro Editor via:

www.mxhomepro.com

See the MX HomePro Programming Guide for more details.

Specifications:

LCD: 2 inch screen (240 x 320) LCD Backlighting by LED

Devices: Supports up to 255 devices with text, less with heavy graphics

Macro Capability: Up to 255 steps each; however, nesting is allowed

Wi-Fi: IEEE 802.11 b/g/n

Battery: Lithium polymer 1,960mAh

Battery Charging Time: 5 hours

Size: 8.46" H x 2.04" W x 1.02" D

Battery Warranty: 90 days

Limited Warranty Statement

Click on the section title above to read the full terms and conditions of the Limited Warranty Statement. Also available publicly on the URC home page.

End User Agreement

Click on the section title above to read the full terms and conditions of the End User Agreement. Also available publicly on the URC home page.

Federal Communication Commission Interference Statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technical for help.

Warning!

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

The manufacturer is not responsible for any Radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC Caution:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate equipment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Federal Communication Commissions (FCC)**Radiation Exposure Statement:**

This remote device is approved as a hand-held and hand-operated only portable (relative to hand) device, which is normally operated at 5cm from a person's body.