



MX-4000

Owner's Manual



Complete Control

MX-4000
Owner's Manual

Introducing the MX-4000

Thank you for purchasing URC's MX-4000 wand remote control. Its easy and intuitive use helps to simplify your life while adding control of more things than thought possible.

Online Support:

Complete Control is sold both direct and through distribution. URC devices must be installed and programmed by a certified custom integrator.

End-User Support:

Visit the [URC Home Page](#) for product information, owner's manuals, and support contact information.

Contact Support:

For questions or assistance, please contact your custom integrator/programmer.

My Installer/Programmer



Technical Support

Toll Free: 800-904-0800

Main: 914-835-4484

techsupport@urc-automation.com

Hours: 9:00am - 5:00pm EST M-F

Rev 1.1

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Features & Benefits

- **IR/RF Device Control:** This unit can directly control every **IR device** in your home. You can also use **RF** to control devices located in different rooms by integrating an **MRF base station**.
- **Quick Connect Wi-Fi:** When woken up, the remote connects to the wireless network (**2.4 GHz**) for control via a **Voice Assistant**.
- **Voice Assistant Ready:** Enable the built-in **Amazon Alexa** service to send commands verbally from the remote by pushing the press-to-talk microphone button.
- **Brilliant LCD Color Display:** The color LCD (Liquid Crystal Display) screen, as well as the remote buttons, light up. Once the screen is lit, each of the three buttons on either side of the screen are labeled. These button labels are based on the devices you want to watch or listen to.
- **User Interface Customization:** Each Main Menu button can be **customized** for activities, such as watching TV or listening to the radio. These activities can contain multiple commands (**macros**) which enable a single button press to turn the needed devices **ON** or **OFF**.
- **Complete Control PC Editor:** The MX-4000 is programmed using **advanced configuration software** called Complete Control. To fully automate an audio/video system, the programmer must have a detailed knowledge of each component and how the system connects and operates.



Parts

- MX-4000 Wi-Fi Remote Control
- Li-ion Rechargeable Battery
- Charging Cradle
- Power Adapter
- USB Type C-Cable



MX-4000



Charging Cradle



Rechargeable Battery



USB Type C Cable



Power Adapter

Connecting the Battery Pack

A battery is included in the box when shipped from the factory. Press the spring lock down to **unlock and remove** the cover. Place the battery into the battery compartment, making sure to align the contacts on the battery with the contacts within the MX-4000's battery compartment. The battery snaps into place when aligned properly. Replace the battery cover.

Using the Charging Cradle

Plug the **USB power adapter** into a power outlet and the **USB-C cable** into the rear of the charging cradle. Gently place the MX-4000 into the cradle, so that the remote automatically aligns itself to the contacts on the charging cradle. The status light immediately illuminates.

It is possible to connect the USB-C cable **directly** into the bottom of the MX-4000.

There are three (3) status light conditions:

- **Red:** Indicates the the remote's battery is charging
- **Blue:** Indicates that the remote's battery is off the charging dock
- **White:** Indicates that the remote's battery is fully charged



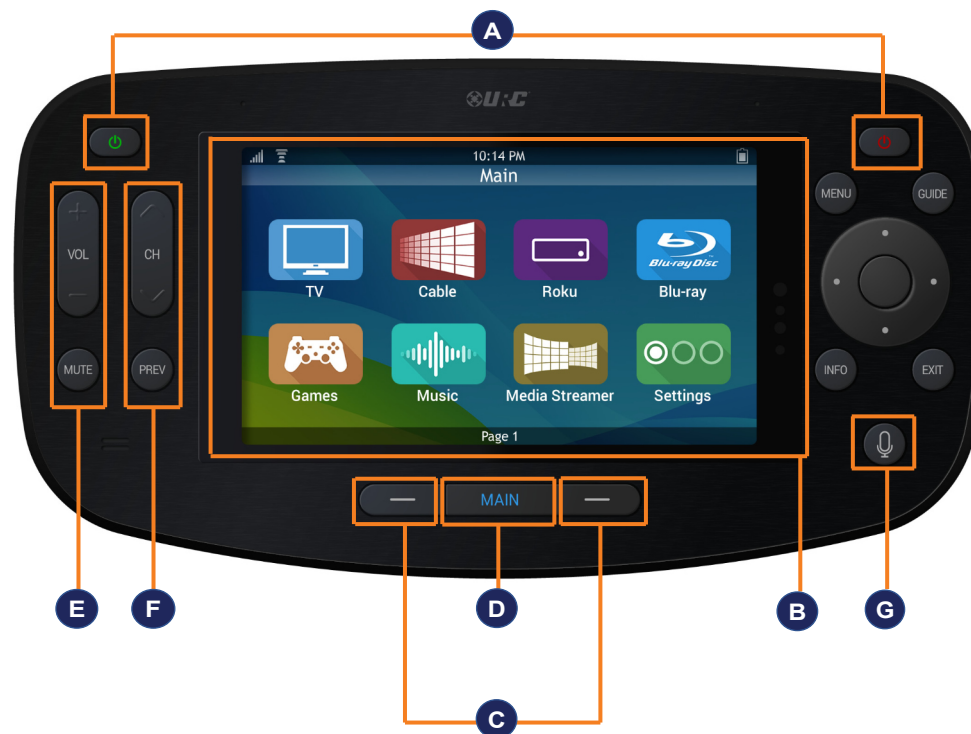
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Using the MX-4000

The Main Menu pages display activities and/or devices. Press the **Main Button** to access the Main Menu. Larger systems may have more than one (1) page. Press either of the **Page buttons** to view additional Main Menu pages.

Although the MX-4000 is programmed with custom layouts and devices, there are persistent buttons that maintain a steady function:

- A. Power On/Off:** With a single press of either button, the Complete Control system turns the device **On** or **Off**.
- B. Capacitive Touch Screen:** The specific function of each button is linked to the screen icon associated to the LCD screen. These buttons are used to select activities, devices, functions, navigate, and more. Speak with your custom integrator for more details.
- C. Page Left/Right:** These buttons are used to navigate through the various Main Menu and Device/Activity Menu pages.
- D. Main:** By default, this button returns the user to the previous menu.
- E. Vol+, Vol-, & Mute:** Used to increase, decrease, or toggle the mute status of the active audio device.
- F. CH+, CH-, & Prev:** Used to change a Cable/SAT channel up or down or to navigate through a device's on-screen menus. The Prev button returns to the device's previous channel or can be used to return the user to a previous menu.
- G. Microphone:** Select this button to interact with the native voice assistant service. When pressed, the microphone activates and listens to your verbal commands. The microphone is shut off when the button is no longer pressed.



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Using the MX-4000 (cont'd)

- H. Navigation Keys:** Comprised of up, down, left, and right. These buttons are used to navigate through the menus and/or devices.
- I. Select:** Center button of navigation keys, used to confirm selections displayed on a viewing device.
- J. Menu:** Displays the on-screen menu of the active device.
- K. Guide:** Displays the channel guide for the device's on-screen display.
- L. Info:** Displays channel information for the device's on-screen display.
- M. Exit:** Closes out any open menus or guides on the display or returns to the previous menu.



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Using Voice Control

The MX-4000 has the capability of using Amazon Alexa Voice Assistant to control activities and devices programmed within the Alexa system.

For instructions on how to enable the Alexa Voice service, refer to [page 11](#).

The MX-4000 preserves your privacy with a push-to-talk button on the remote control. This means the Alexa Service is only listening when you want it too.

Issuing Voice Commands

Voice Commands can be issued easily and intuitively with the push-to-talk button.

This button removes the need to say “Alexa...”.

Press-n-hold the button and say phrases such as...

- “Set living room temperature to 72 degrees.”
- “Turn on patio lights.”
- “Turn off kitchen lights.”
- And much more...

The MX-4000 does not support the following Amazon Alexa features:

- Audio Playback via Amazon Music, Audible, or other music services.
- Alexa Drop-In, calls, or video calls
- No graphical feedback



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Displaying the Setup Menu

The Setup Menu allows users to configure or change certain behaviors of the MX-4000.

Enter the Setup Menu by pressing and holding the **Main and Select** (see image at the right) buttons for greater than five (5) seconds.



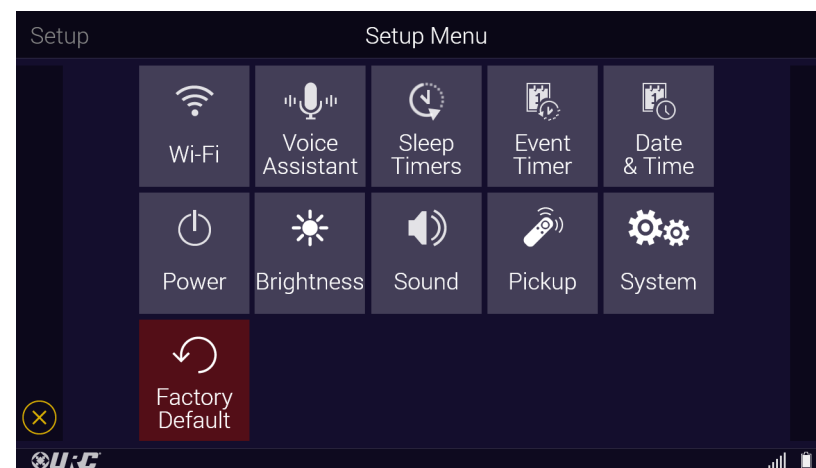
The Setup Menu times out after sixty (60) seconds and returns the MX-4000 to the system's Main Menu.

Use the up and down **navigation buttons** to maneuver between the two Setup pages. To select an option, highlight the desired setting and press the **"Select"** key at the center of the navigation keys.

To return to a previous page press the left page button (at the left of Main Menu). Press the **Main** or **Exit** button to return the remote to the Main Menu.



- [Wi-Fi](#)
- [Voice Assistant](#)
- [Sleep Timers](#)
- [Event Timers](#)
- [Date & Time](#)
- [Power](#)
- [Brightness](#)
- [Sound](#)
- [Pickup](#)
- [System](#)
- [Factory Default](#)



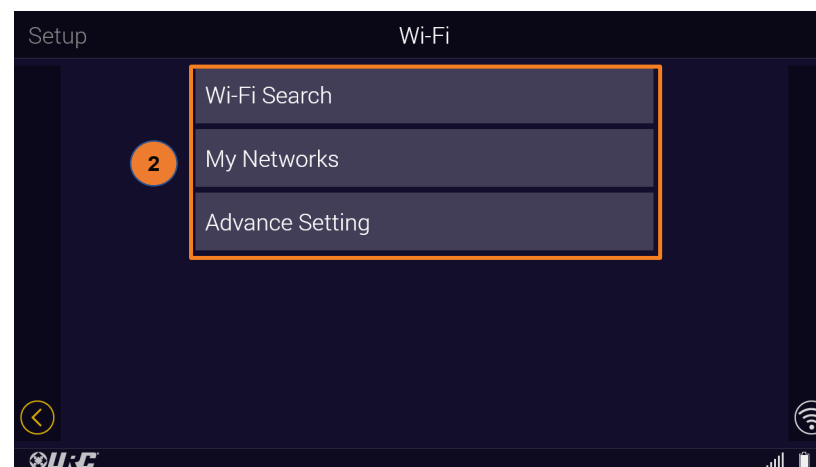
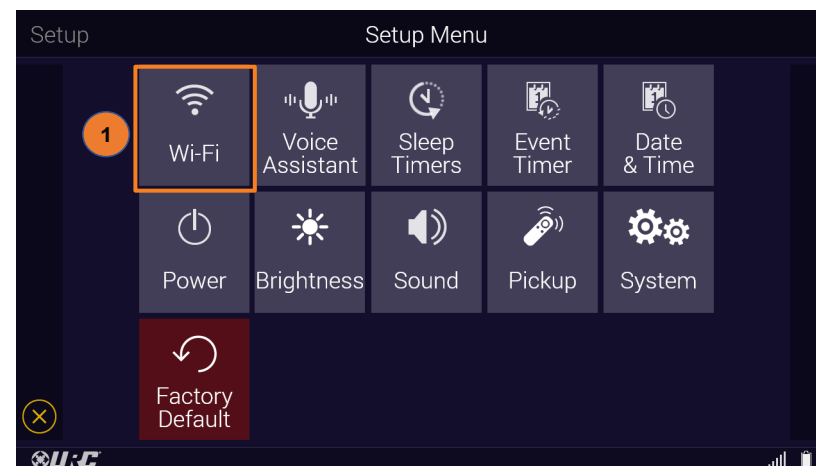
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WiFi Settings Menu

The Wi-Fi Settings menu is used to connect the MX-4000 to the user's preferred local area network settings once connected. Follow these instructions to configure the Wi-Fi for the MX-4000:

1. From the **Setup Menu**, select **Wi-Fi**.
2. The Wi-Fi menu has three options:
 - [Wi-Fi Search](#)
 - [My Networks](#)
 - [Advanced Settings](#)

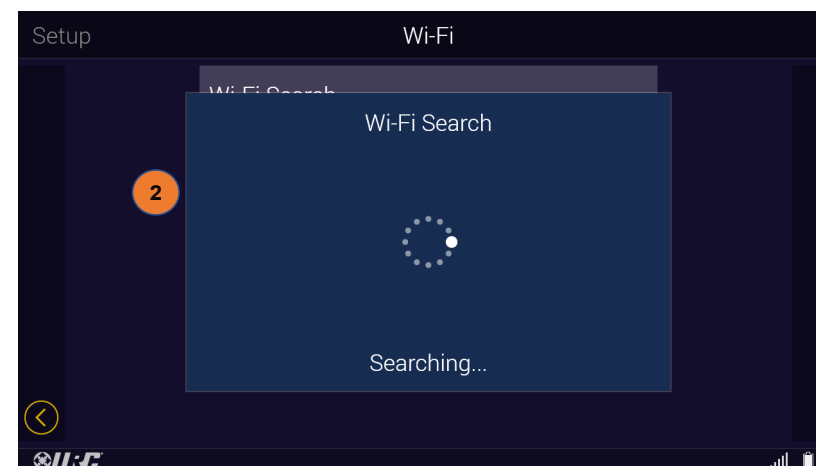
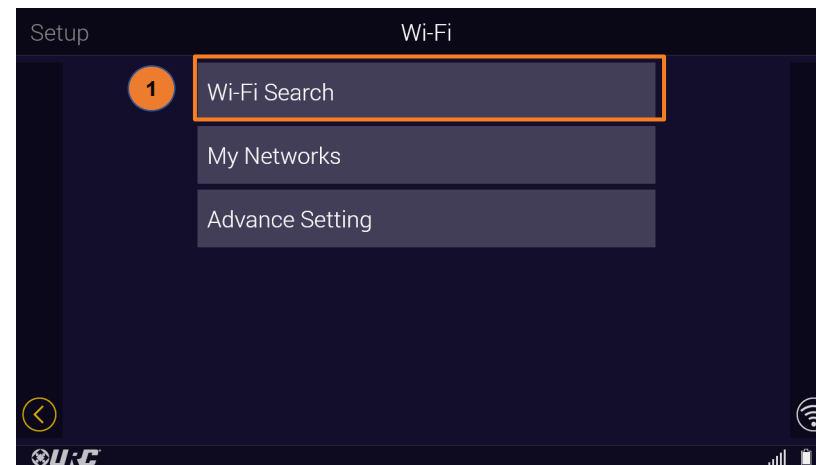


WiFi Settings Menu (cont'd)

Wi-Fi Search

The Wi-Fi Search opens the Searching of Networks notification and then list available networks to connect to:

1. Select **Wi-Fi Search** from the Wi-fi menu.
2. The Wi-Fi Search pop up box will search for available networks.

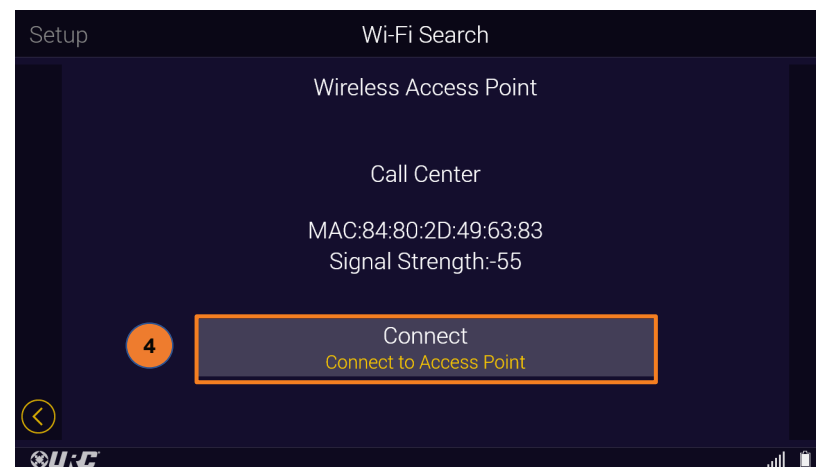
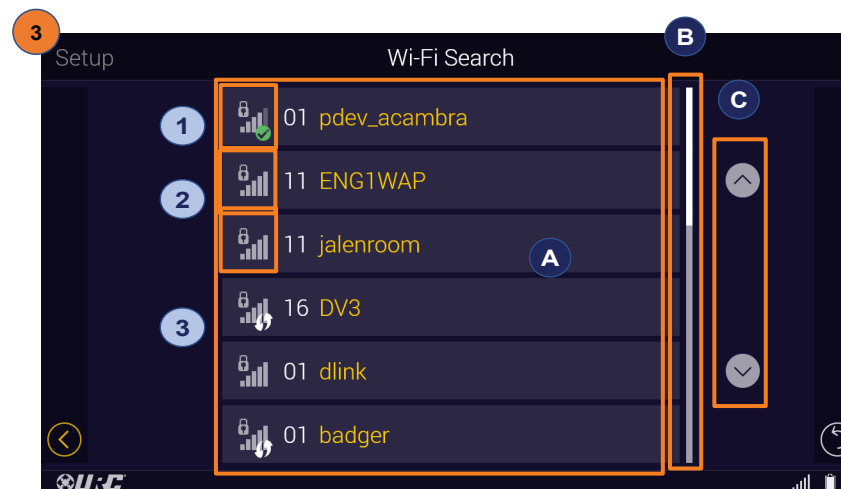


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WiFi Settings Menu (cont'd)

Wi-Fi Search (cont'd)

3. A completed Wi-Fi search will display:
 - A. The signal strength, Wi-Fi Channel number for the indicated network signal and the name of each discovered Wi-Fi network signal.
 1. Shows the signal strength, a lock indicating that the network requires a password and a green check indicating that it is the assigned network.
 2. Shows the signal strength and a lock indicating that the network requires a password.
 3. Shows the signal strength, a lock indicating that the network requires a password and arrows indicating that WPS is available.
 - B. Along the right side of the menu page, there will be a List Scroll Indicator which reflects the relative position of the list items displayed in the UI as a fraction of the total list size.
The Indicator will change positions as the user navigates along the list to reflect the position of the on-screen list items relative to the entire list.
 - C. At the extreme right side of the list screen are the Up and Down arrows that allow the user to navigate
4. Select your preferred access point from Step 3 and select **Connect**.




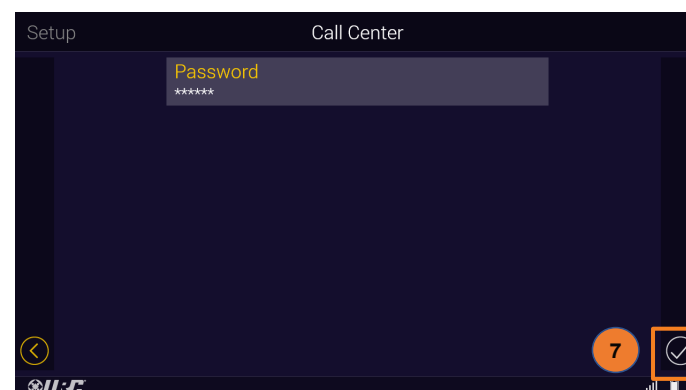
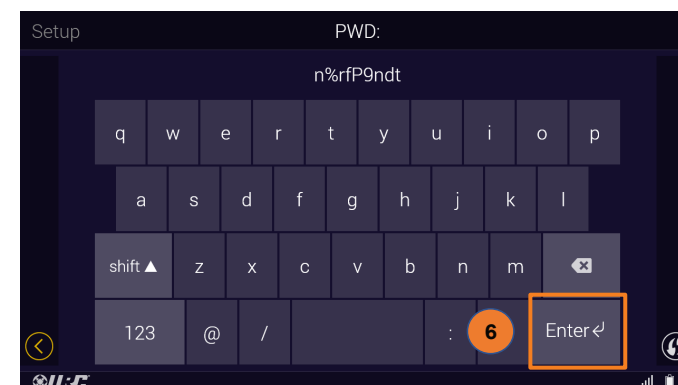
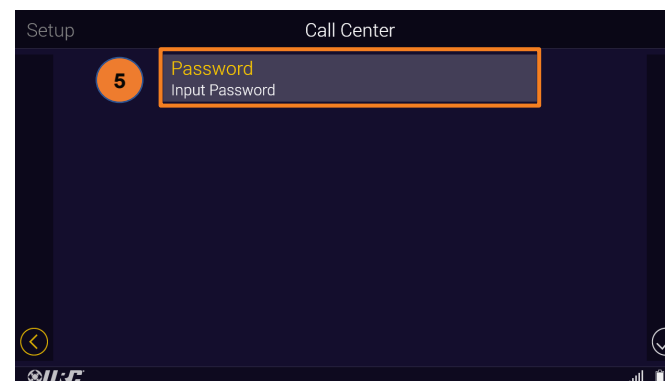
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WiFi Settings Menu (cont'd)

Wi-Fi Search (cont'd)

5. Select **Password**, Input Password.
6. Key in the password using the onscreen keyboard and select **Enter**.
7. Select  to accept the password that was entered.



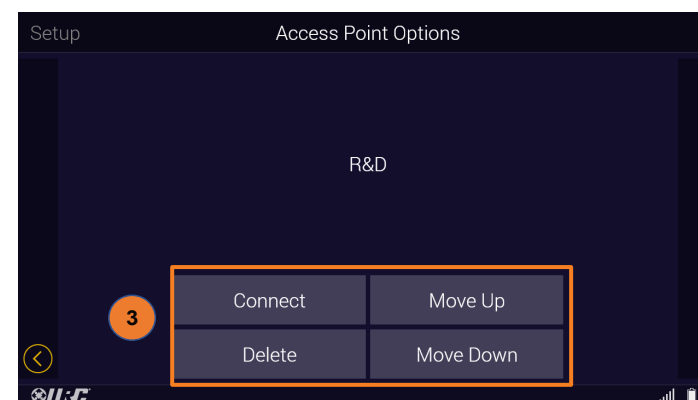
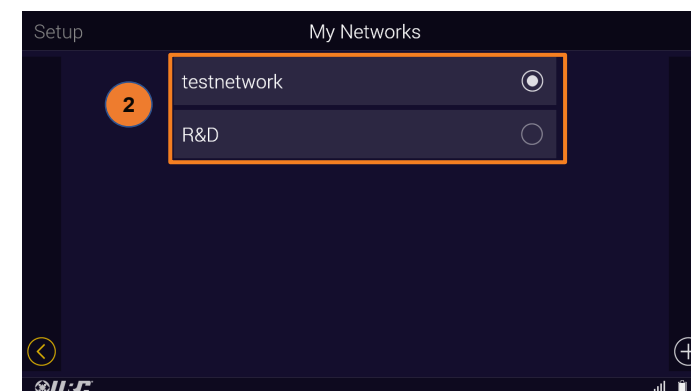
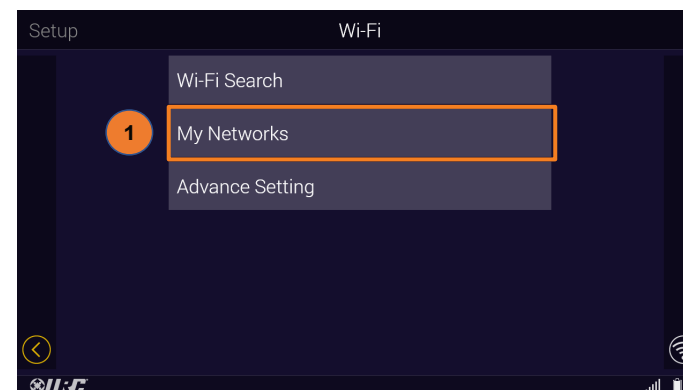
WiFi Settings Menu (cont'd)

My Networks

The My Networks List menu displays a list of SSID's that have been added to the MX-4000 using the Wireless Search or the Add Other methods.

To select an available SSID added to the MX-4000:

1. Select **My Networks** from the Wi-fi menu.
2. Use the radio buttons to select the desired network.
3. You will be giving four options:
 - Connect - forces a connection to the selected access point and closes the access point options notification.
 - Delete - removes the selected access point from the preferred list and closed the access point options notification.
 - Move Up - allows the user to move the indicated network access point up one space on the My Networks List.
 - Move Down - allows the user to move the indicated network access point down one space on the My Networks List.



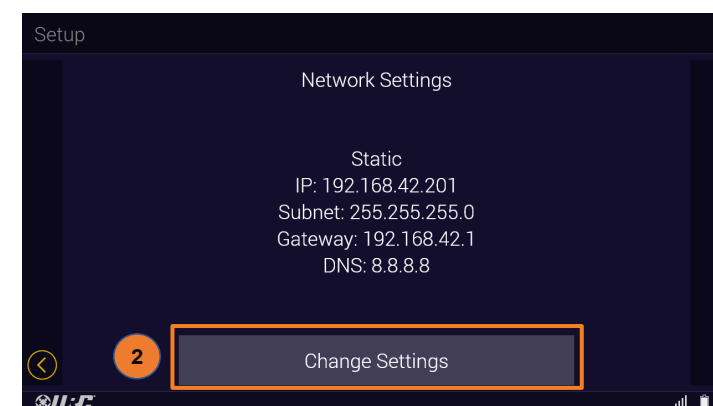
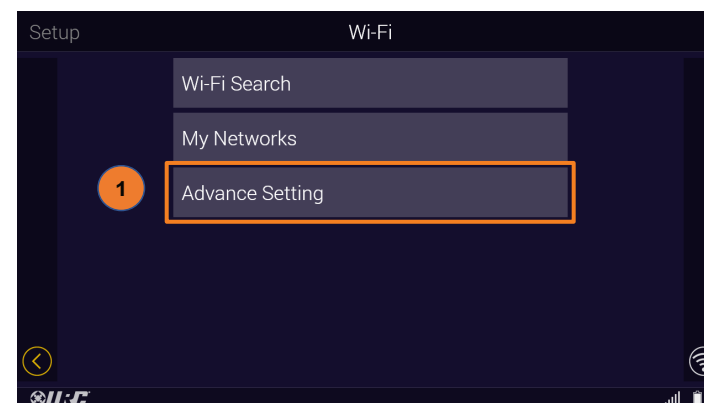
WiFi Settings Menu (cont'd)

Advanced Settings

The Advanced Setting menu displays a list of SSID's that have been added to the MX-4000 using the Wireless Search or the Add Other methods.

To select an available SSID added to the MX-4000:

1. Select **Advanced Setting** from the Wi-fi menu.
2. The network setting are now displayed, select on **Change Settings** to make changes.
3. The Ipv4 Setup page gives you the option to choose DHCP or Static. Choosing Static will require you to enter the IP Address, Subnet Mask, Gateway and DNS.



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Voice Assistant Setup

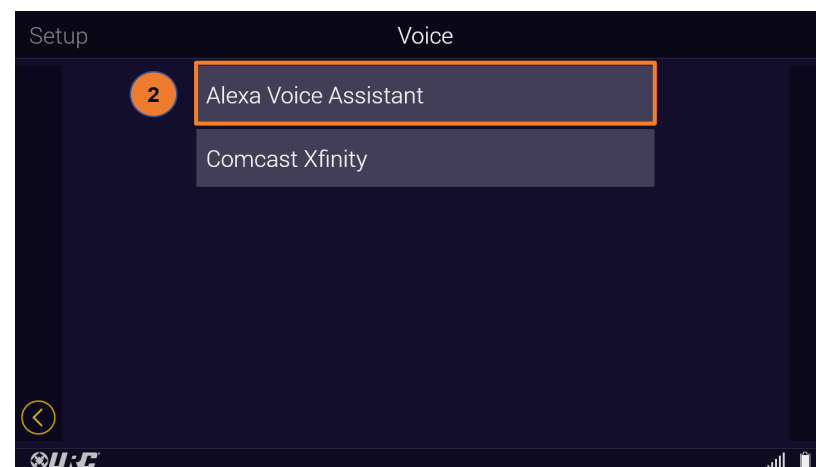
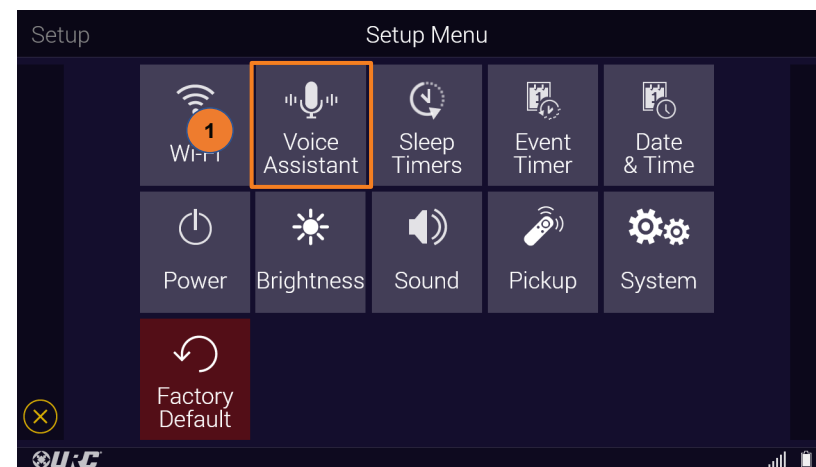
This option allows you to integrate your Amazon Alexa Voice Assistant and Comcast Xfinity voice module with the MX-4000.

Amazon Alexa Voice Assistant setup

Follow these instructions to enable the Alexa Voice Assistant service.

Once enabled, use the push-to-talk button to issue vocal commands to the Alexa system:

1. From the Settings Menu, select **Voice Assistant**.
2. Select **Alexa Voice Assistant**.



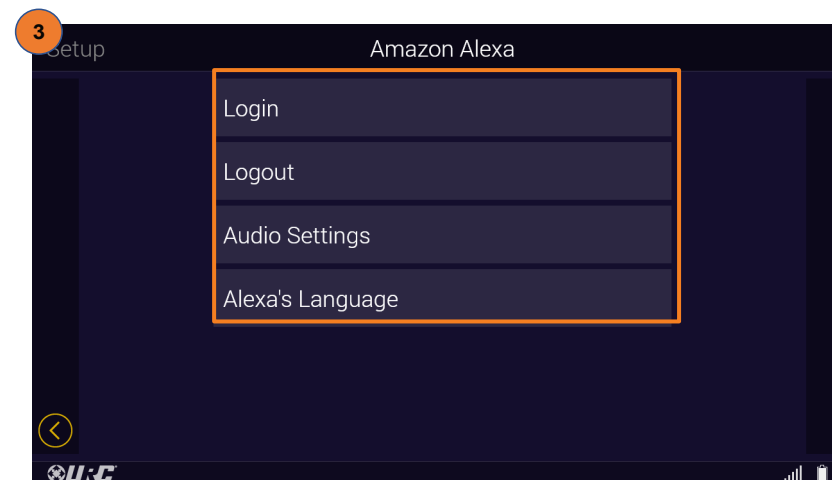
Voice Assistant Setup (cont'd)

Amazon Alexa Voice Assistant setup (cont'd)

Voice Assistant Settings

After setup, the Voice Assistance menu offers a few features to customize how the remote interacts with Alexa.

- **Login:** Selecting Login will begin the Alexa login and authentication sequence.
- **Logout:** Selecting Logout removes Alexa integration from the remote. The Mic button no longer functions with Alexa until it has been configured again.
- **Audio Settings:** Allows for Voice Volume and the Audio Cue levels to be adjusted.
- **Alexa's Language:** Allows for Alexa's language/accent to be set to one of a variety of options.



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Voice Assistant Setup (cont'd)

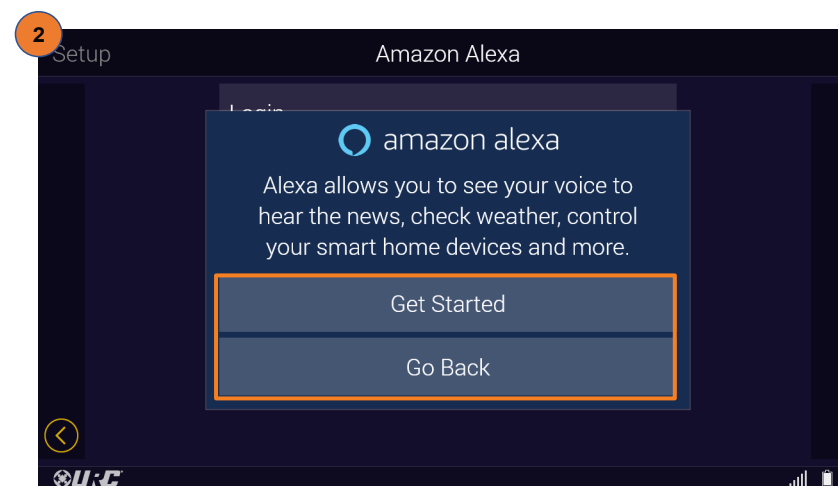
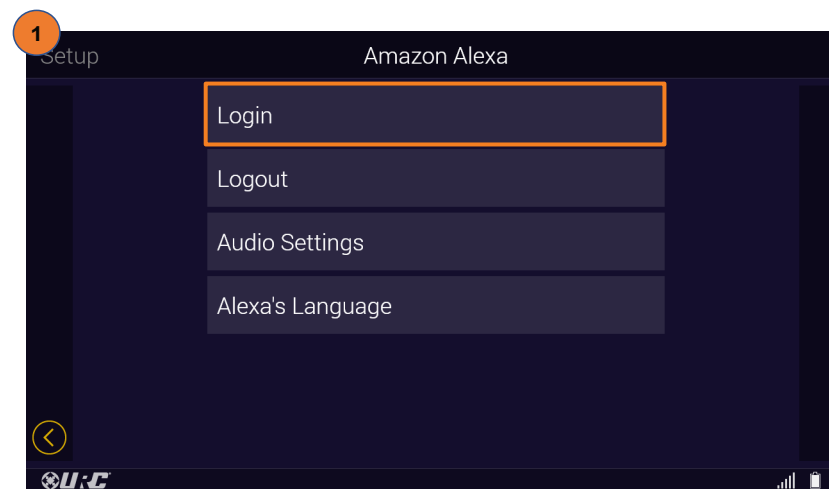
Amazon Alexa Voice Assistant setup (cont'd)

Voice Assistant Settings

After setup, the Voice Assistance menu offers a few features to customize how the remote interacts with Alexa.

Login

1. Selecting **Login** will begin the Alexa login and authentication sequence.
2. Select **Get Started** to proceed with the login and authentication process. Selecting **Go Back** will take you to the Alexa Voice Assistance Menu.



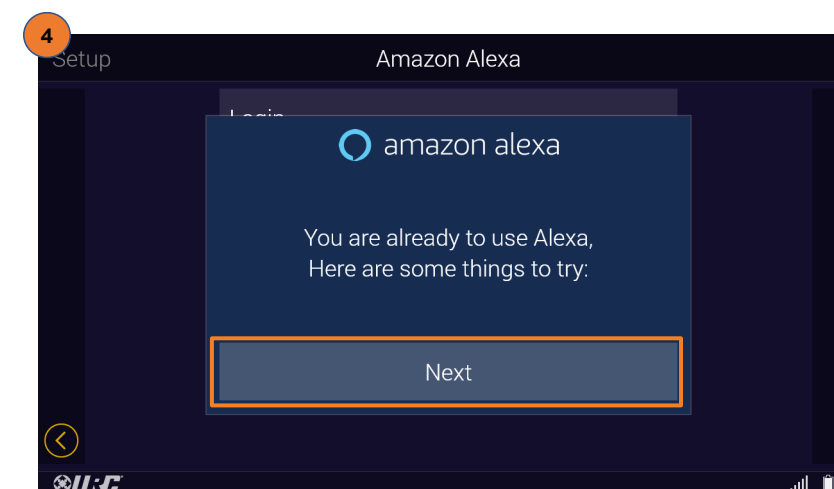
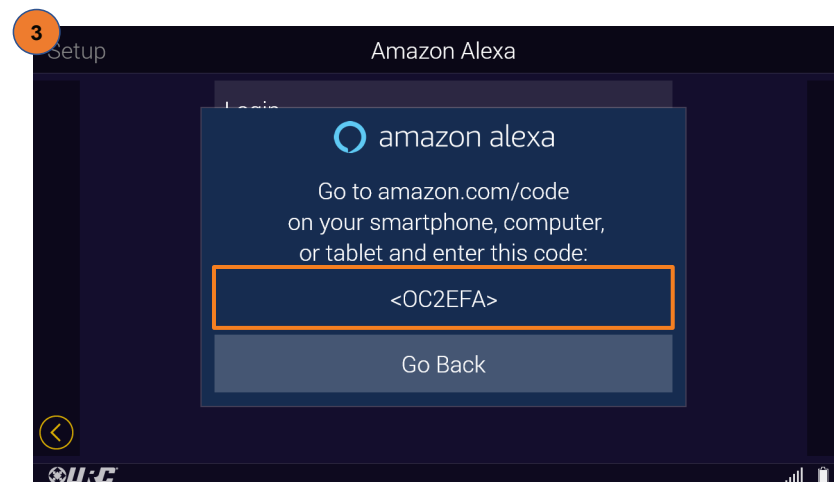
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Voice Assistant Setup (cont'd)

Amazon Alexa Voice Assistant setup (cont'd)

3. You will now be prompted with a code to enter on your smartphone, computer or tablet at amazon.com/code.
4. Select **Next** when you are asked if you are ready to use Alexa and to try some things.



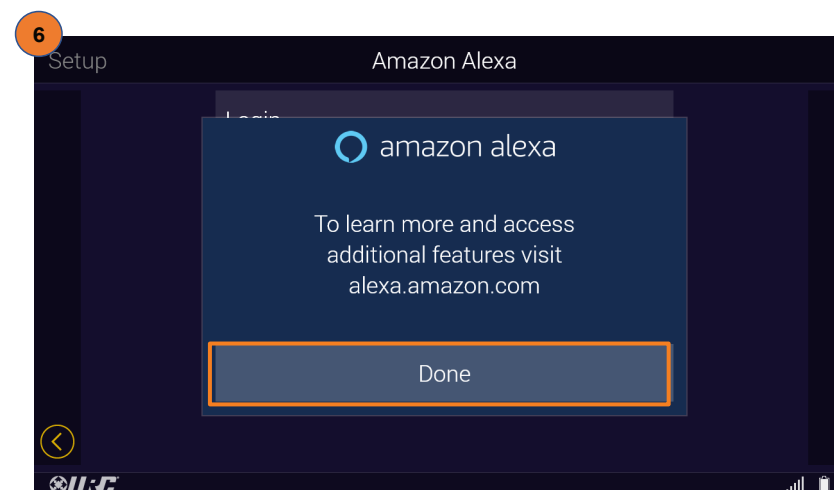
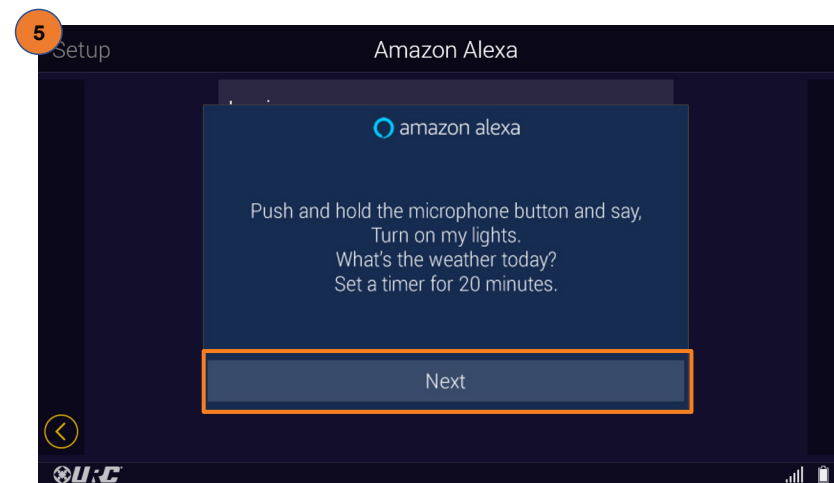
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Voice Assistant Setup (cont'd)

Amazon Alexa Voice Assistant setup (cont'd)

5. Follow the on screen instructions and select **Next** when done.
6. Select **Done** to complete the login and authentication process.



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Voice Assistant Setup (cont'd)

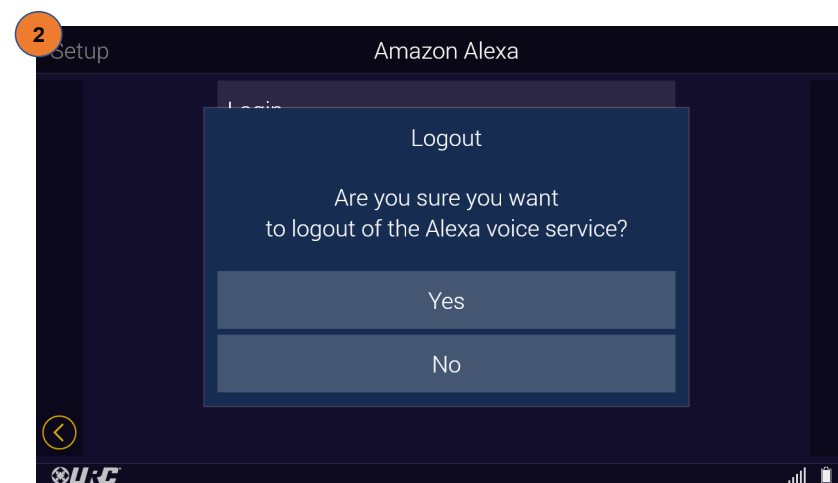
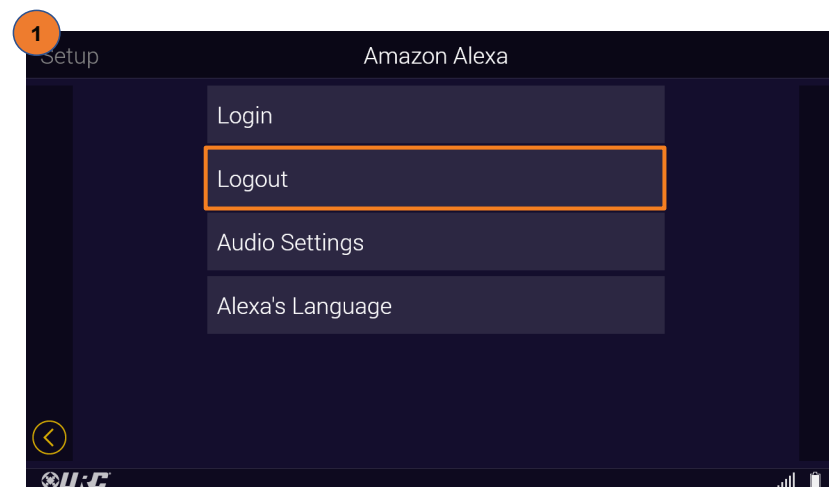
Amazon Alexa Voice Assistant setup (cont'd)

Voice Assistant Settings

After setup, the Voice Assistance menu offers a few features to customize how the remote interacts with Alexa.

Logout

1. Selecting **Logout** removes Alexa integration from the remote. The Mic button no longer functions with Alexa until it has been configured again.
2. Select **Yes** or **No** when prompted if you're sure if you want to logout of the Alexa voice service.



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Voice Assistant Setup (cont'd)

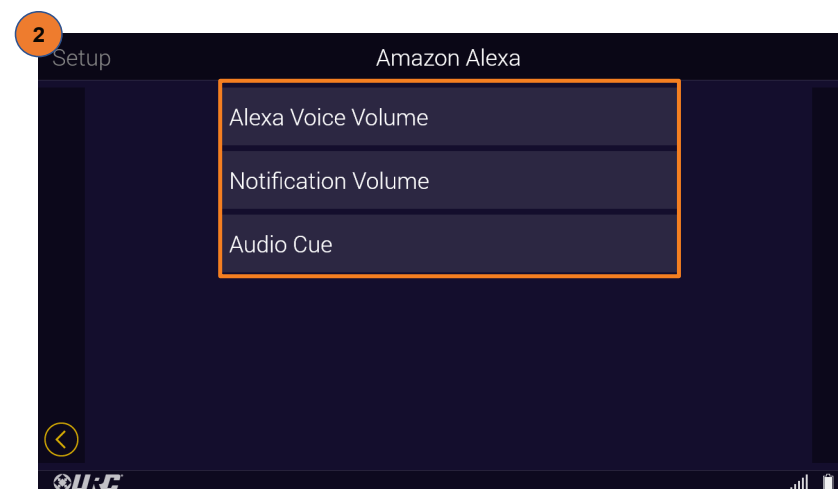
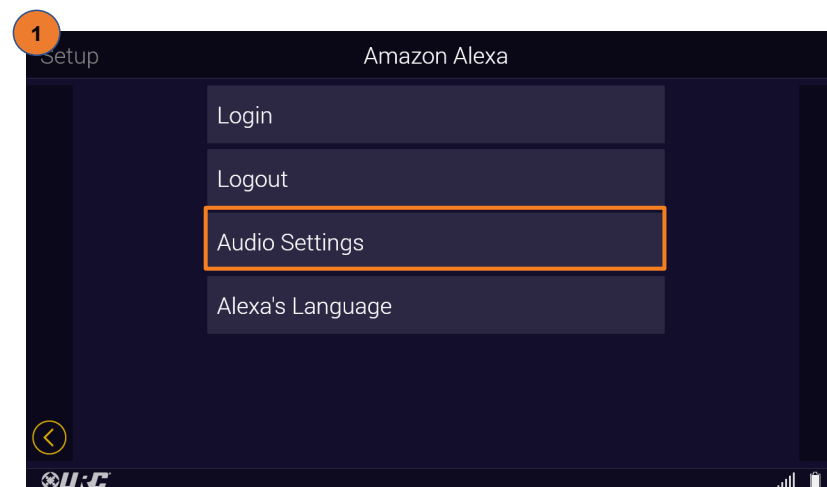
Amazon Alexa Voice Assistant setup (cont'd)

Voice Assistant Settings

After setup, the Voice Assistance menu offers a few features to customize how the remote interacts with Alexa.

Audio Settings

1. Selecting **Audio Settings** allows for Voice Volume, Notification Volume and the Audio Cue levels to be adjusted.
2. The Audio Settings menu give the following options:
 - **Alexa Voice Volume**: Selecting Alexa Voice Volume allows the user to set the the volume level of the Alexa voice output..
 - **Notification Volume**: Selecting Notification Volume allows the user to set the volume level for Amazon Alexa notifications through the URC system..
 - **Audio Cue**: Using the Audio Cue option enables the Alexa audio tone that occurs when the microphone button is pressed on the URC client device.





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Voice Assistant Setup (cont'd)

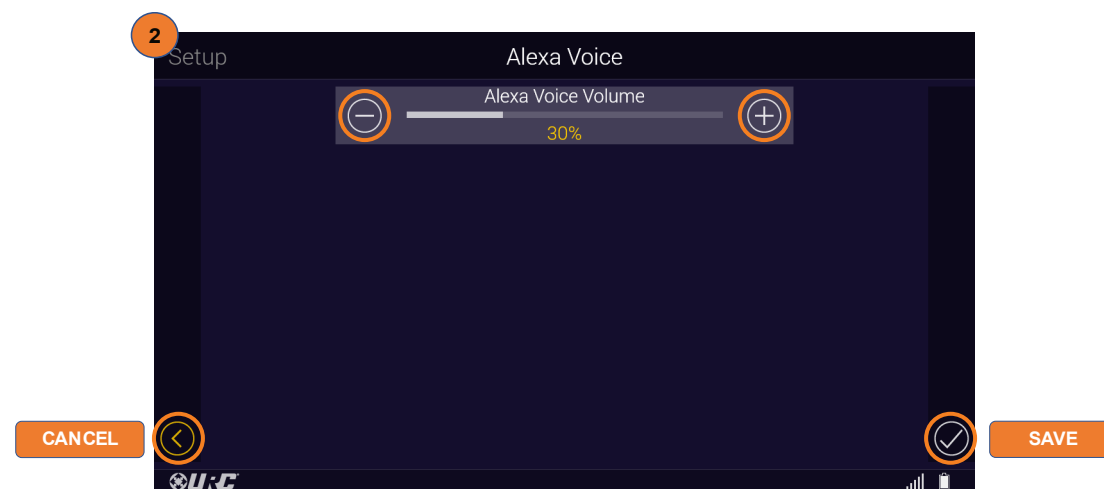
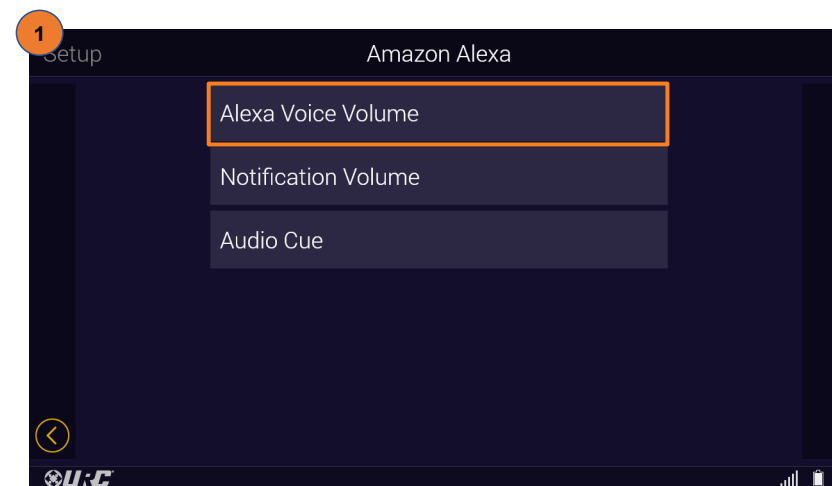
Amazon Alexa Voice Assistant setup (cont'd)

Audio Settings (cont'd)

1. Selecting **Alexa Voice Volume** allows the user to set the the volume level of the Alexa voice output.
2. Use the **Minus**  and **Plus**  signs to decrease or increase the Alexa Voice Volume.

Once the volume has been adjusted, press the **Save** button .

Pressing **Cancel**  reverts the device to the last saved setting.



Complete Control

Voice Assistant Setup (cont'd)

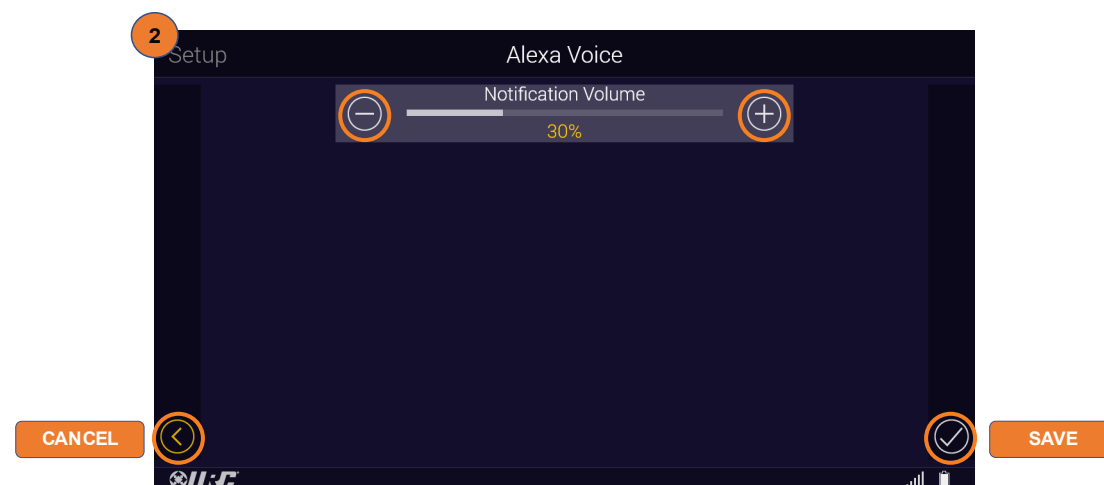
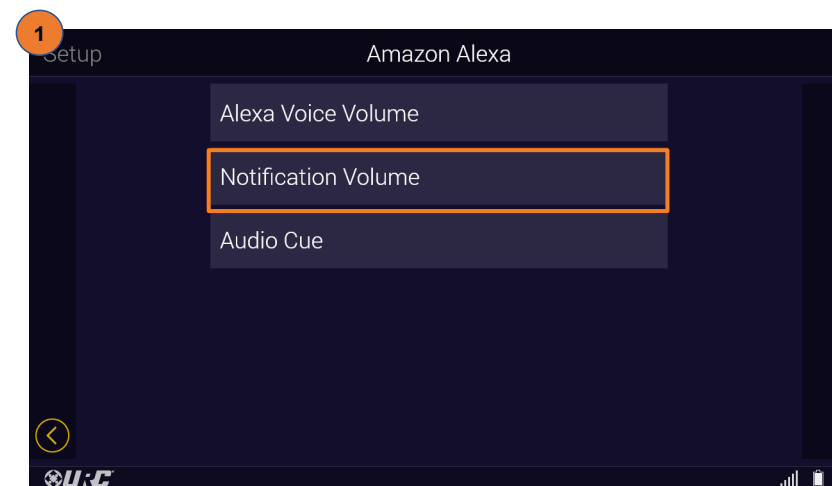
Amazon Alexa Voice Assistant setup (cont'd)

Audio Settings (cont'd)

1. Selecting **Notification Volume** allows the user to set the volume level for Amazon Alexa notifications through the URC system.
2. Use the **Minus** and **Plus** signs to decrease or increase the Notification Volume.

Once the volume has been adjusted, press the **Save** button .

Pressing **Cancel** reverts the device to the last saved setting.





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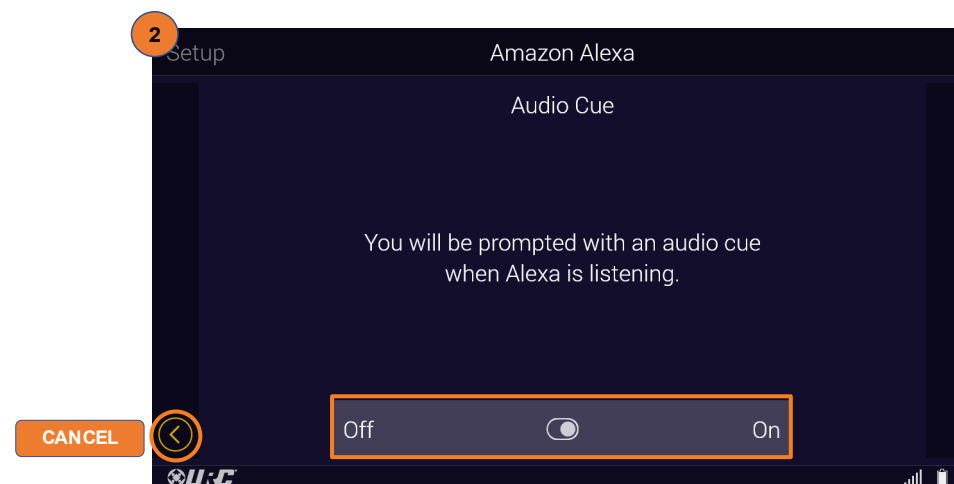
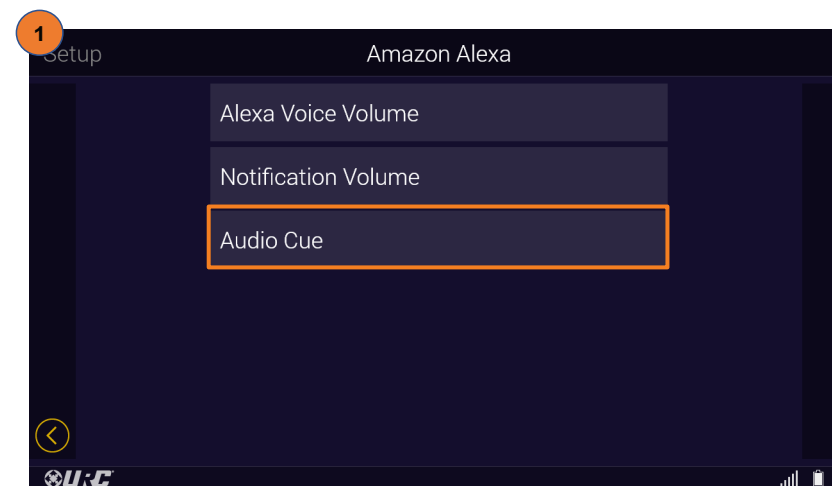
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Voice Assistant Setup (cont'd)

Amazon Alexa Voice Assistant setup (cont'd)

Audio Settings (cont'd)

1. Selecting the **Audio Cue** option enables the Alexa audio tone that occurs when the microphone button is pressed on the URC client device.
2. Use the Toggle  to turn the option **OFF** or **ON** to be prompted with an audio cue when Alexa is listening.
Pressing **Cancel**  reverts the device to the last saved setting.



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Voice Assistant Setup (cont'd)


Amazon Alexa Voice Assistant setup (cont'd)

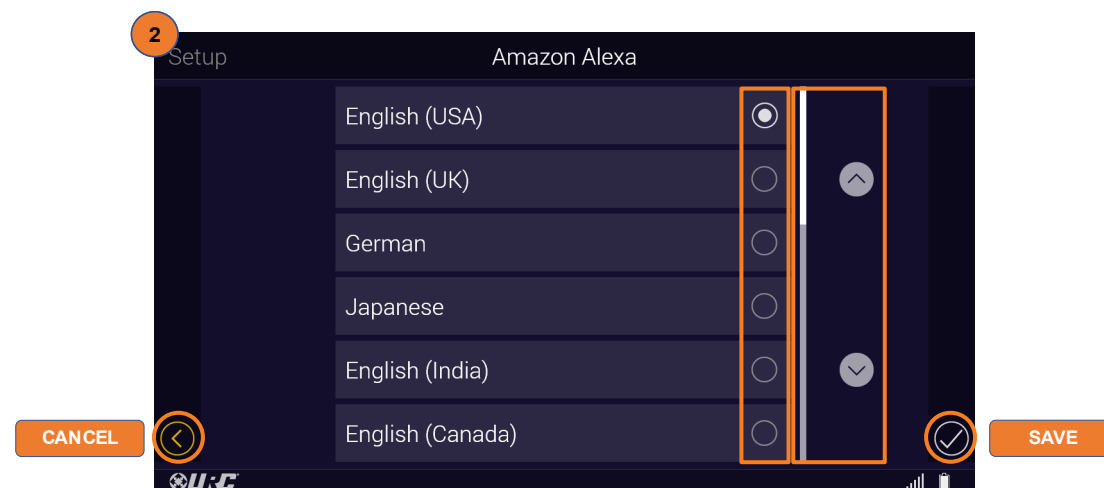
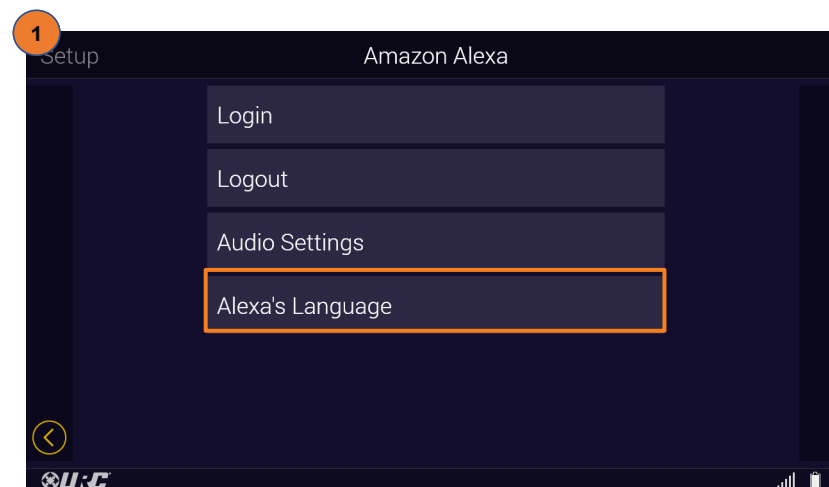
Audio Settings (cont'd)

1. Selecting the **Audio Cue** option enables the Alexa audio tone that occurs when the microphone button is pressed on the URC client device.
2. Use the ☐, ☒ radio buttons to choose your desired Alexa Language.

Using the up  and down  arrows and the scroll bar gives the ability to scroll through the list of languages.

Once your language has been chosen, press the Save button .

Pressing Cancel  reverts the device to the last saved setting.



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Voice Assistant Setup (cont'd)

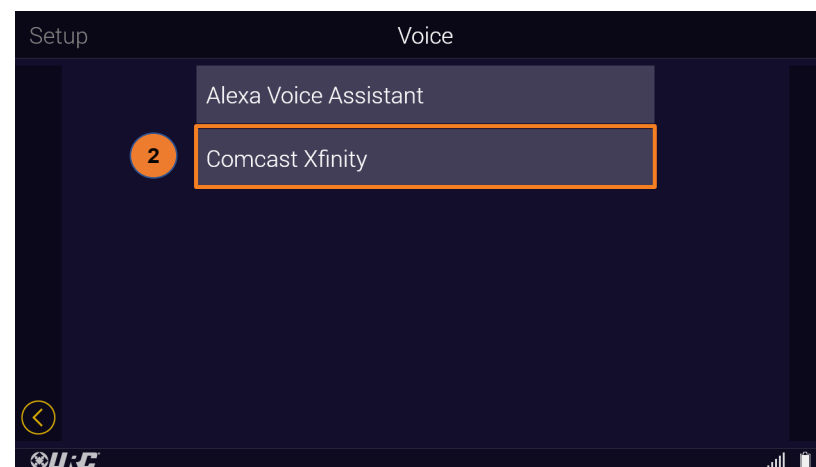
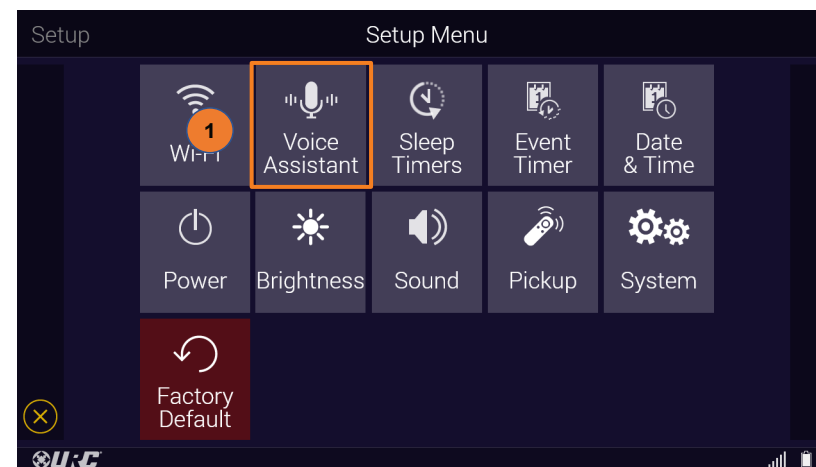
This option allows you to integrate your Amazon Alexa Voice Assistant and Comcast Xfinity voice module with the MX-4000.

- Your cable box must be **COMPATIBLE** with this feature ([CLICK HERE](#) to learn more).
- IP control must be **ENABLED** ([CLICK HERE](#) to learn more).
- This section enables **VOICE** control of the cable box, all other controls (i.e. Play, Pause, Channels, etc.) must be configured via IR.

Comcast Xfinity setup

Follow these instructions to enable the Comcast Xfinity voice module.

1. From the Settings Menu, select **Voice Assistant**.
2. Select **Alexa Voice Assistant**.



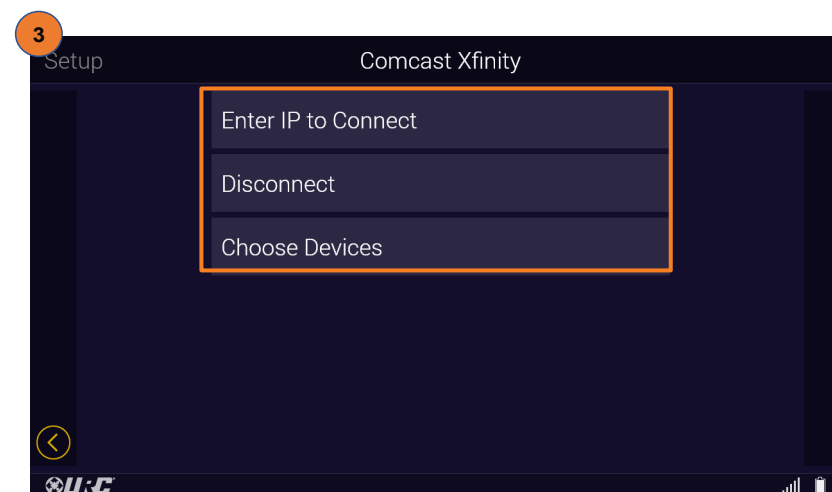
Voice Assistant Setup (cont'd)

Comcast Xfinity setup

Voice Module

After setup, the voice module menu offers a few features to customize how the remote interacts with Comcast Xfinity.

- **Enter IP Address to Connect**: Selecting this item will open the Comcast Enter IP Notification screen.
- **Disconnect**: Selecting Disconnect will open the Comcast Disconnect Notification screen.
- **Choose Devices**: Allows for Voice Volume and the Audio Cue levels to be adjusted.



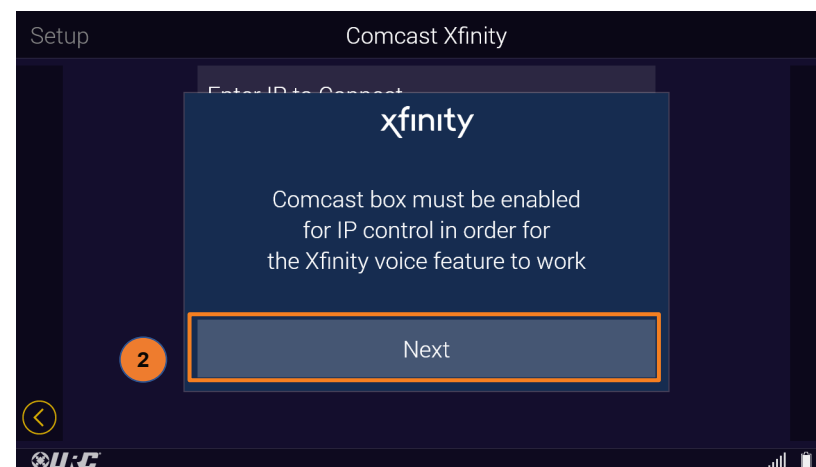
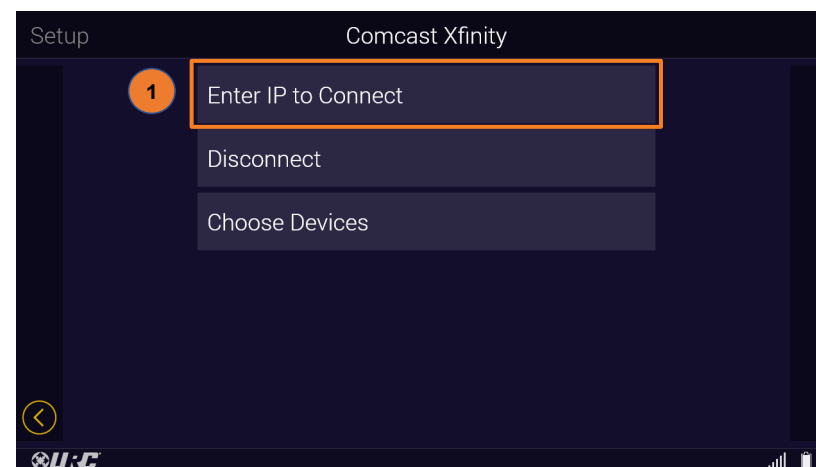
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Voice Assistant Setup (cont'd)

Comcast Xfinity setup

1. Select **Enter IP Address to Connect** to open the Comcast Enter IP Notification screen.
2. You will be prompted that a *Comcast box must be enabled for IP control in order for the Xfinity voice feature to work*. Select **Next**.



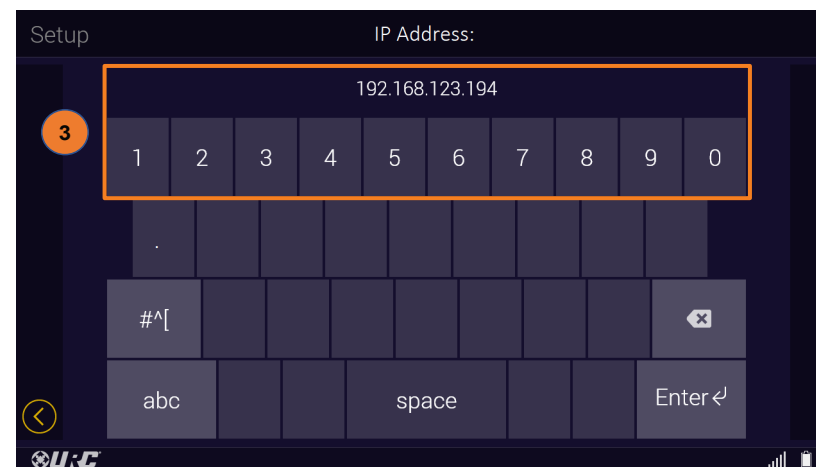
Complete Control

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Voice Assistant Setup (cont'd)

Comcast Xfinity setup (cont'd)

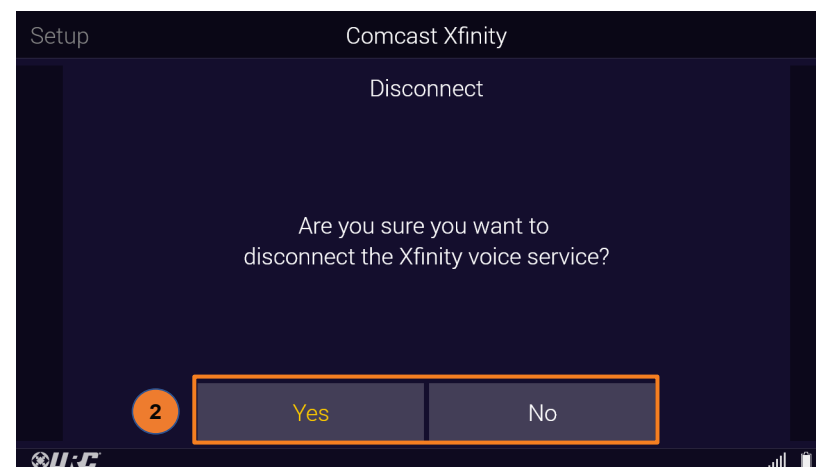
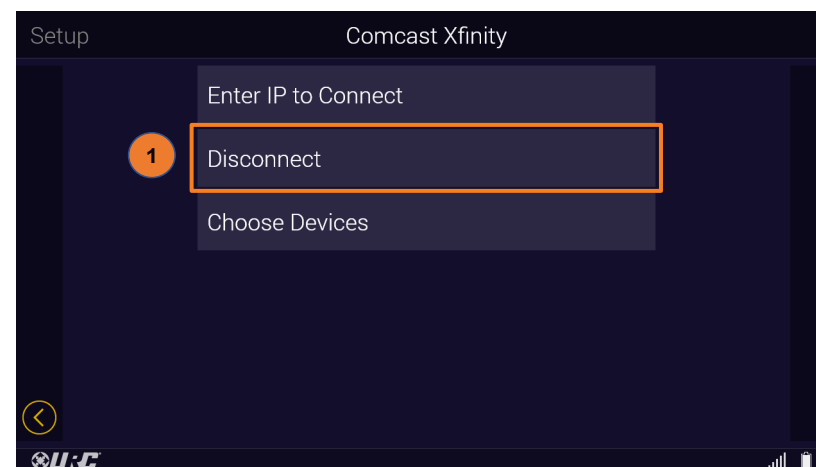
3. Use the numerical keypad to enter the IP Address of the Comcast Xfinity cable box and then select **Enter**.



Voice Assistant Setup (cont'd)

Comcast Xfinity setup (cont'd)

1. Select **Disconnect** to disconnect the usage of this device from using the Xfinity Voice module.
2. On the Disconnect screen, you will be asked if *Are you sure you want to disconnect the Xfinity voice service?* Select **Yes** or **No** to disconnect or stay connected.



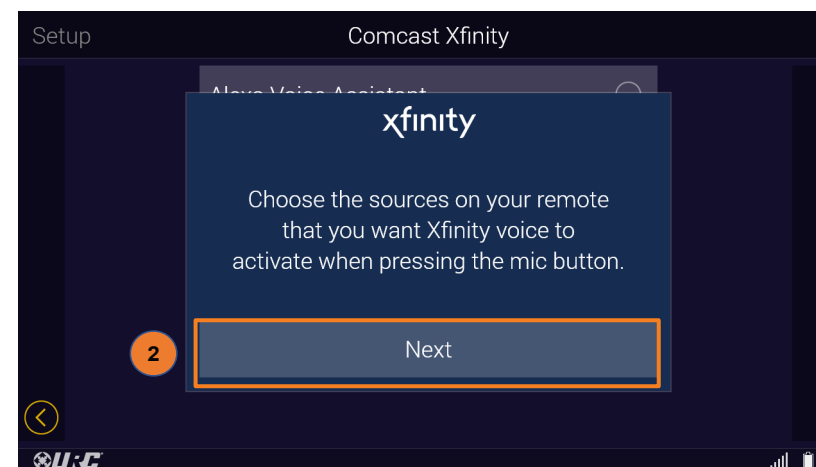
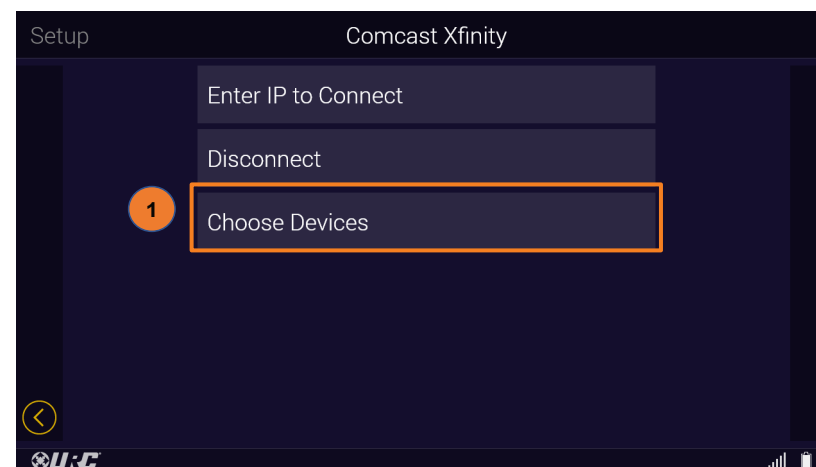
Complete Control

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Voice Assistant Setup (cont'd)

Comcast Xfinity setup (cont'd)

1. Select **Choose Devices** to pick the devices on your remote that you want Xfinity voice to activate when pressing the mic button.
2. Select **Next** to view a list of devices.




Voice Assistant Setup (cont'd)

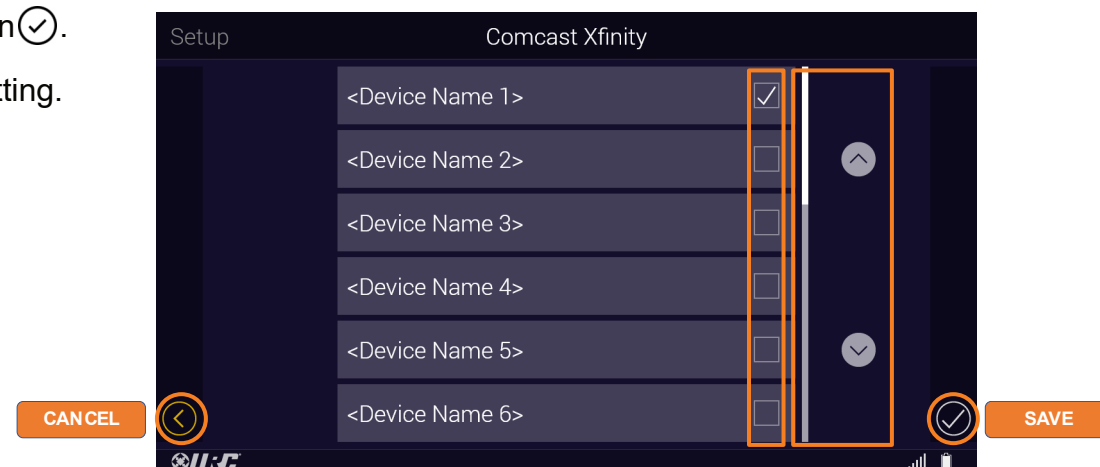
Comcast Xfinity setup (cont'd)

- Use the ☒ and ☐ check boxes to add devices for voice control.

Using the up  and down  arrows and scroll bar gives the ability to scroll through the list of devices.

Once the devices have been chosen, press the **Save** button .

Pressing **Cancel**  reverts the device to the last saved setting.



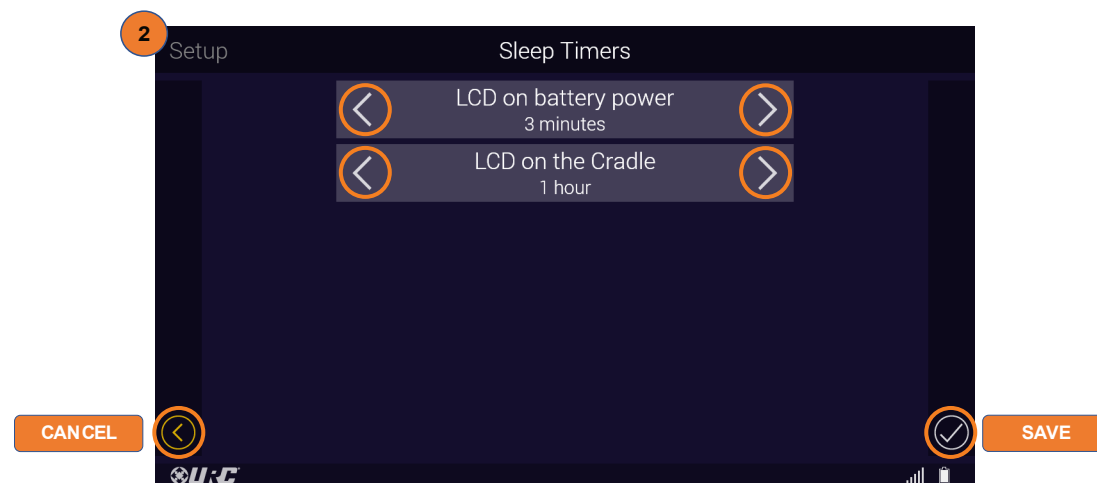
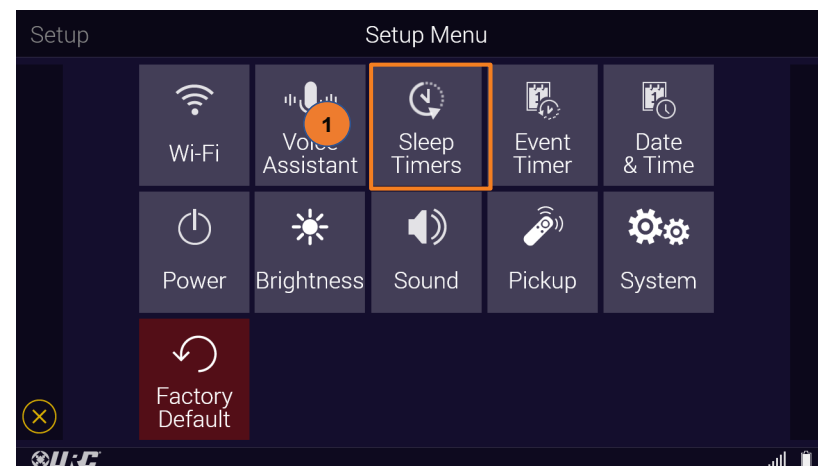
Sleep Timers

The Sleep Timers settings are used to manage when the LCD screen will turn off while the MX-4000 is running on battery power and is charging on the cradle.

1. From the **Setup Menu**, select **Sleep Timers**.
2. Use the **<** and **>** buttons to decrease or increase the sleep timer when the MX-4000 is running on battery power (off, 10sec, 15sec, 20sec, 30sec or 1min) and is charging on the cradle (off, 15sec, 30sec, 1min, 2min or 3min).

Once the times have been adjusted, press the Save button (✓).

Pressing Cancel (⏮) reverts the device to the last saved setting.



Event Timer

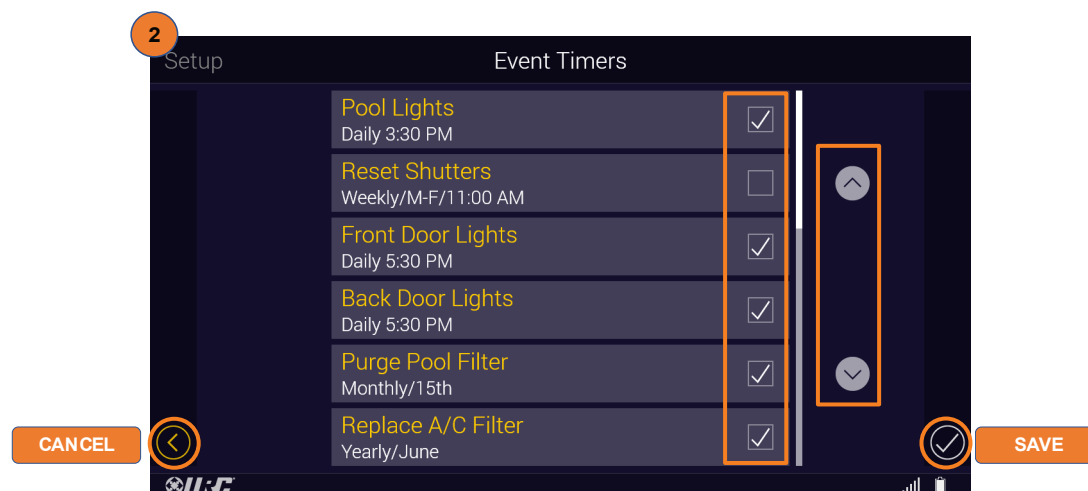
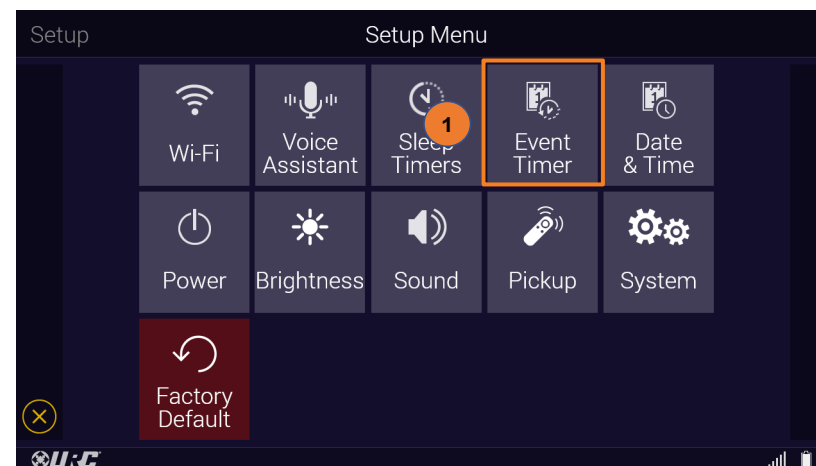
The Event Timer settings are used to enable and disable Event Timers programmed within the Complete Control system

1. From the **Setup Menu**, select **Event Timer**.
2. Use the ☒ and ☐ check boxes to enable or disable the Event Timers.

Using the up and down arrows gives the ability to scroll through the list of event timers.

Once the times have been adjusted, press the Save button .

Pressing Cancel reverts the device to the last saved setting.



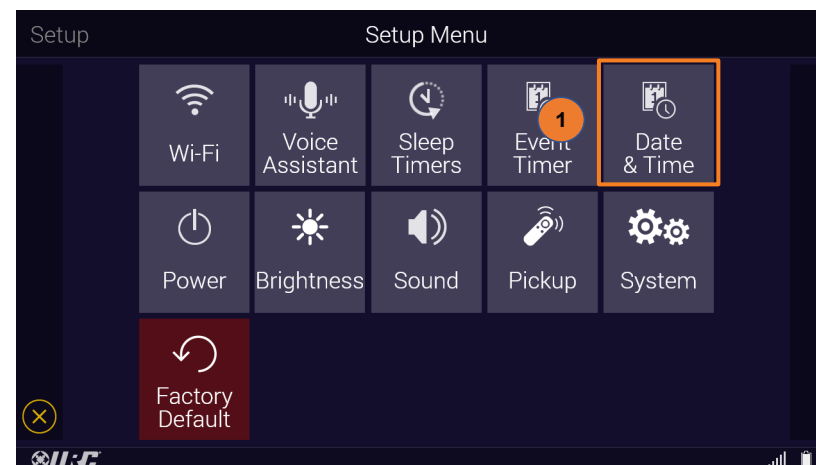
Complete Control

Date & Time

The remote's date and time settings have been set by your certified custom integrator. If needed, the date and time settings can be manually changed here.

If the system's date and time are adjusted, the MX-4000 adopts the new date and time globally.

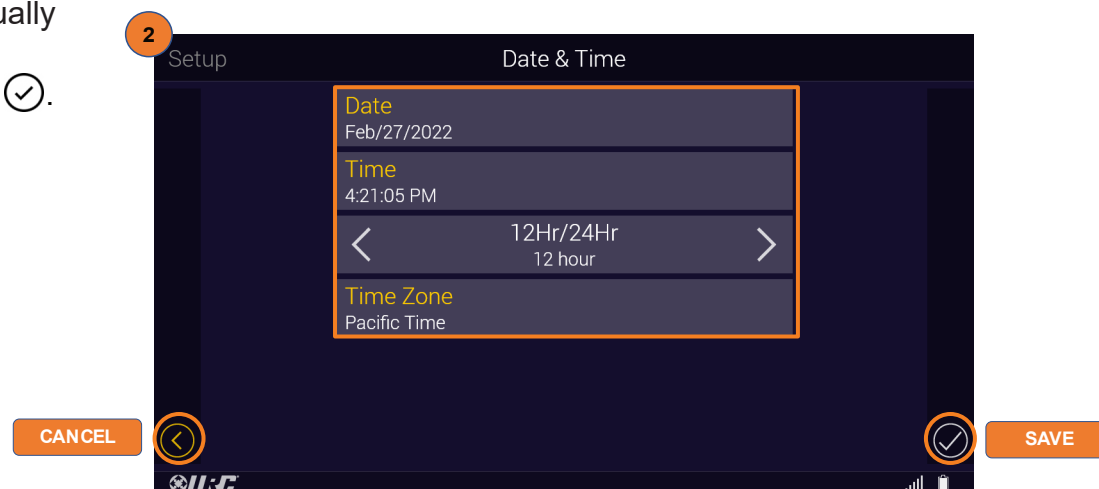
If the advanced system controller is reset, it defaults to the program's default location using the Internet. If Internet is not present, the date and time must be entered manually from a URC interface such as the MX-4000.



1. From the **Setup Menu**, select **Date & Time**.
2. Select the Date, Time, Hour format and Time Zone to manually adjust these settings.

Once adjustments have been made, press the Save button (✓).

Pressing Cancel (⏪) reverts the device to the last saved setting.



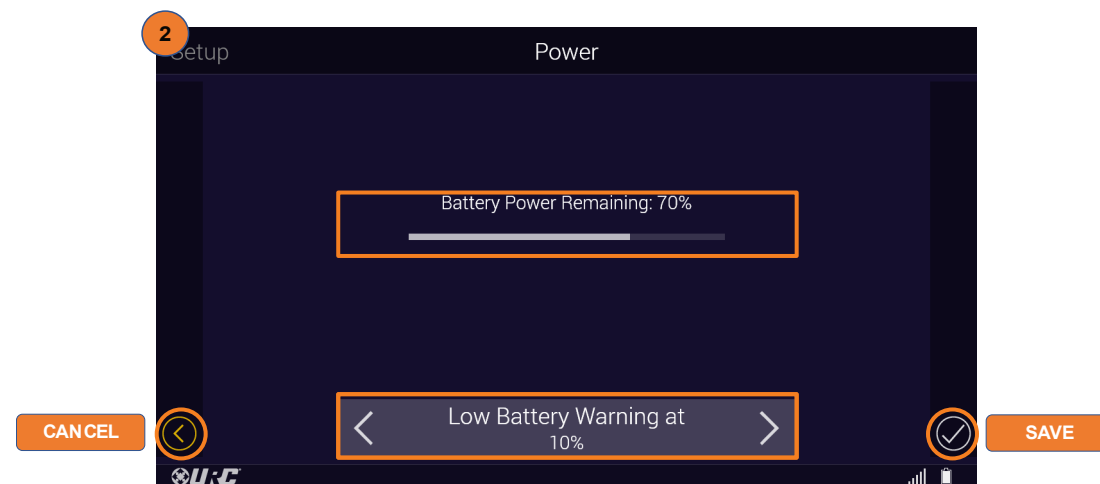
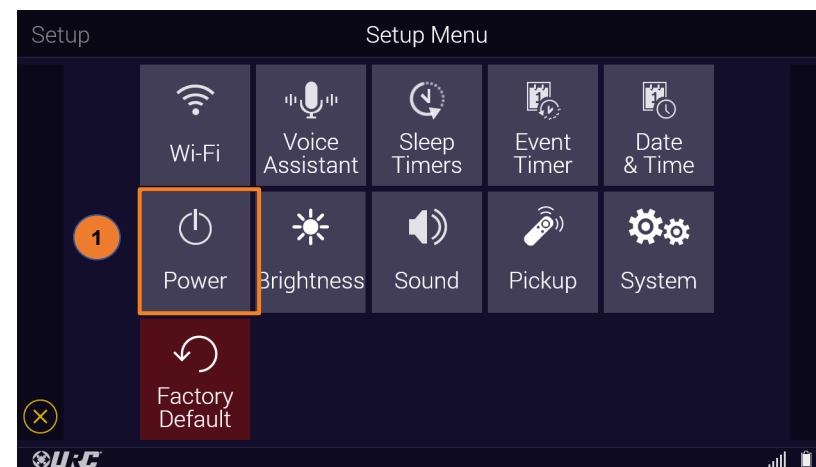
Complete Control

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Power

Displays the remote's remaining battery level. Adjust when the "Low Battery" warning screen appears.

1. From the **Setup Menu**, select **Power**.
2. View the amount of Batter Power Remaining and adjust the Low Battery Warning level to 10%, 20%, 30%, 40% or 50%.
Once the power has been adjusted, press the Save button (✓).
Pressing Cancel (⏮) reverts the device to the last saved setting.



Complete Control

MX-4000
Owner's Manual

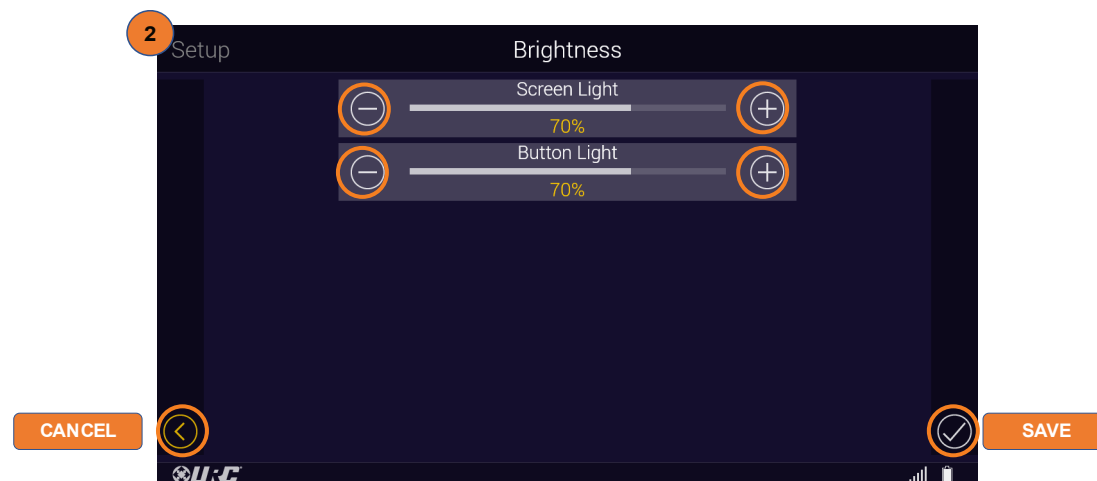
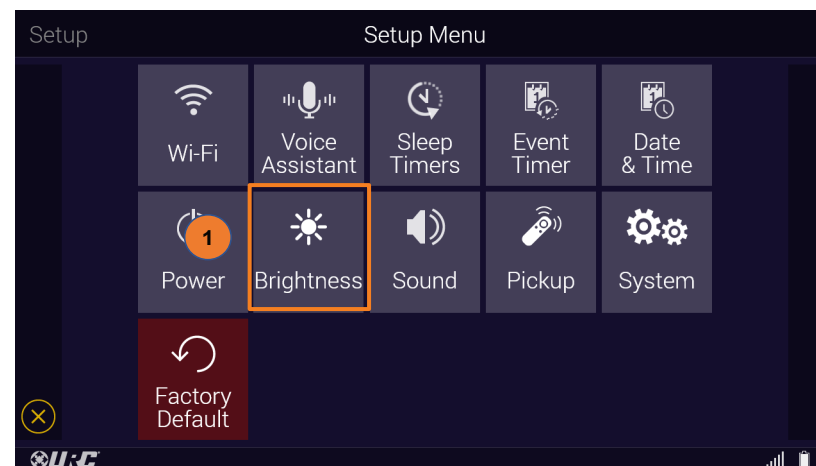
Brightness

Adjust the screen and button brightness by pressing the adjacent LCD buttons to increase or decrease the brightness level.

1. From the **Setup Menu**, select **Brightness**.
2. Use the Minus (⊖) and Plus (⊕) signs to decrease or increase the Screen and/or Button Lights.

Once the brightness has been adjusted, press the Save button (✓).

Pressing Cancel (⏪) reverts the device to the last saved setting.



Complete Control

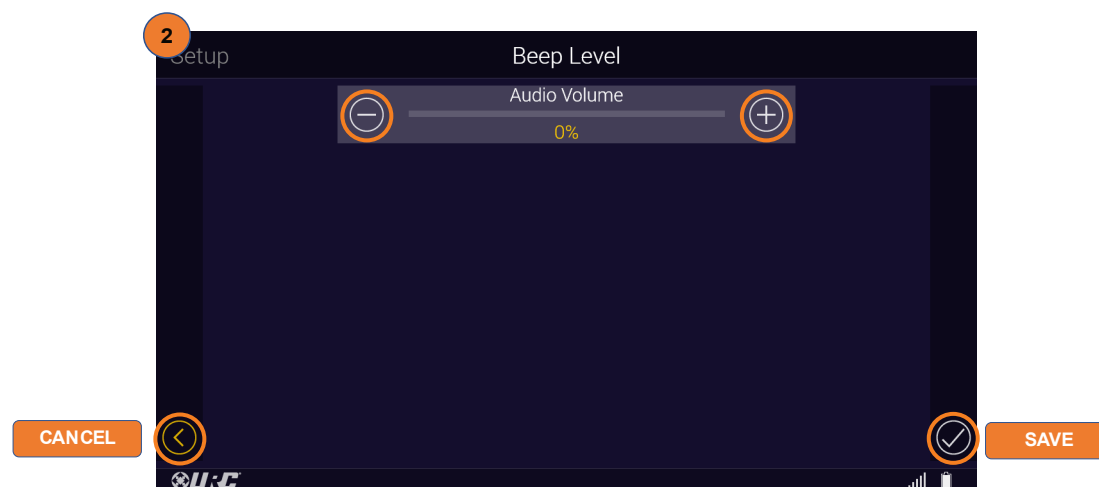
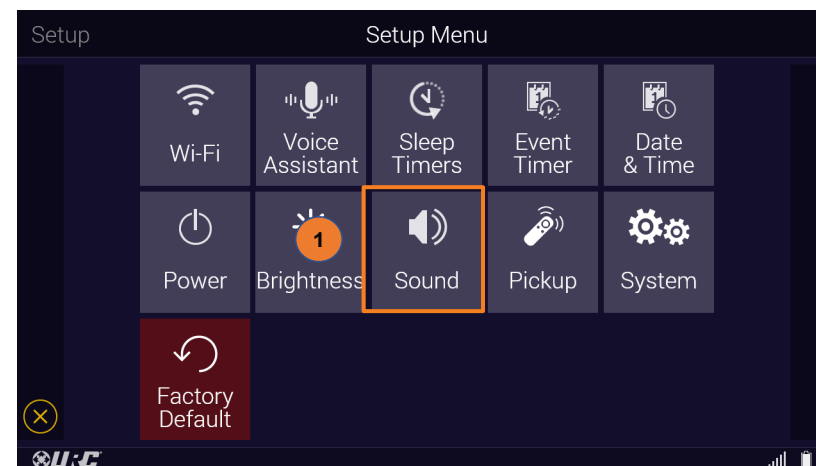
MX-4000
Owner's Manual

Sound (Button Beep)

Adjust the button “beep” of the remote. Press the adjacent LCD buttons to increase or decrease the volume level.

1. From the **Setup Menu**, select **Sound**.
2. Use the Minus (⊖) and Plus (⊕) signs to decrease or increase the Beep Level Volume.


Once the sound has been adjusted, press the Save button (✓). Pressing Cancel (⏮) reverts the device to the last saved setting.





Complete Control

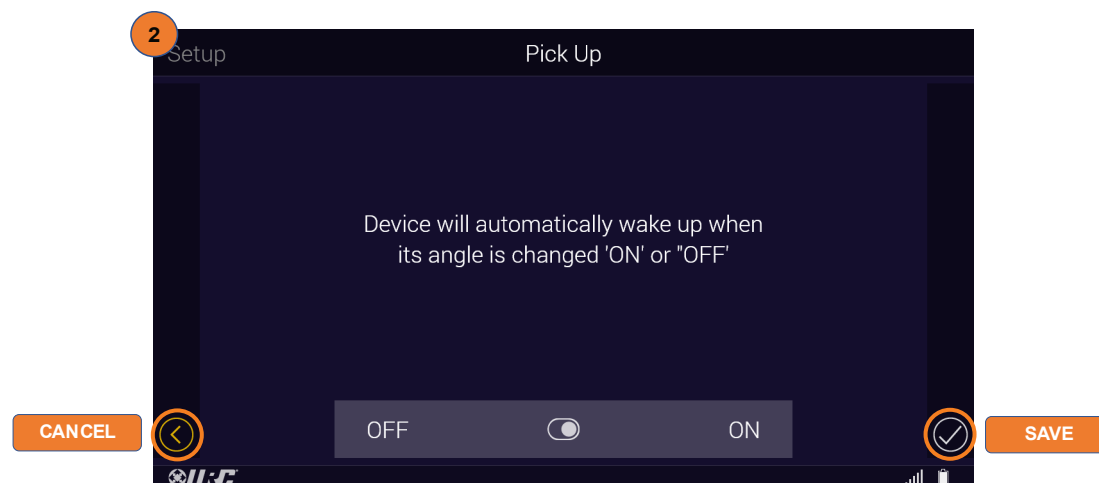
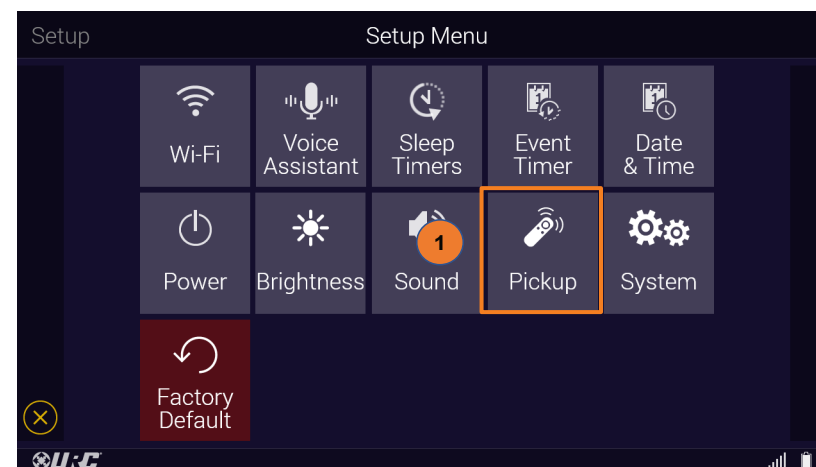
Pickup

Turn on or off the remote's pickup sensor. When enabled, the MX-4000 turns on when the remote is picked up. Select Yes (turn on) or No (turn off).

1. From the **Setup Menu**, select **Pickup**.
2. Use the Toggle  to turn the option OFF or ON to wake up when picked up.

Once your option is made, press the Save button .

Pressing Cancel  reverts the device to the last saved setting.



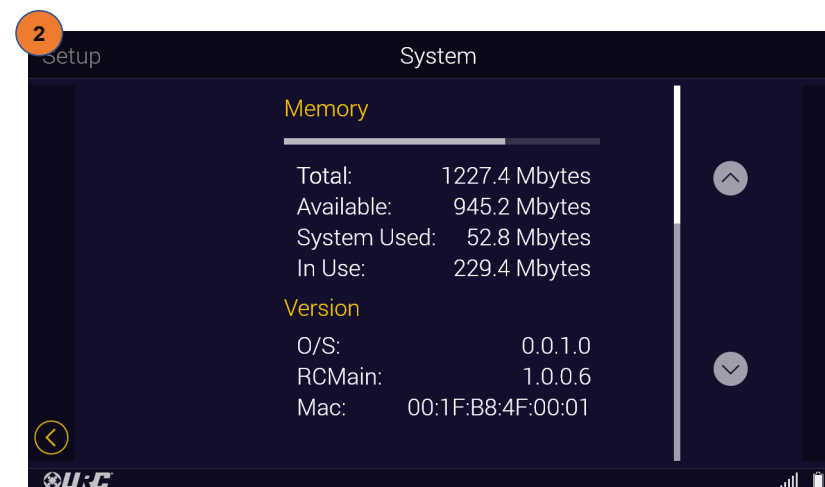
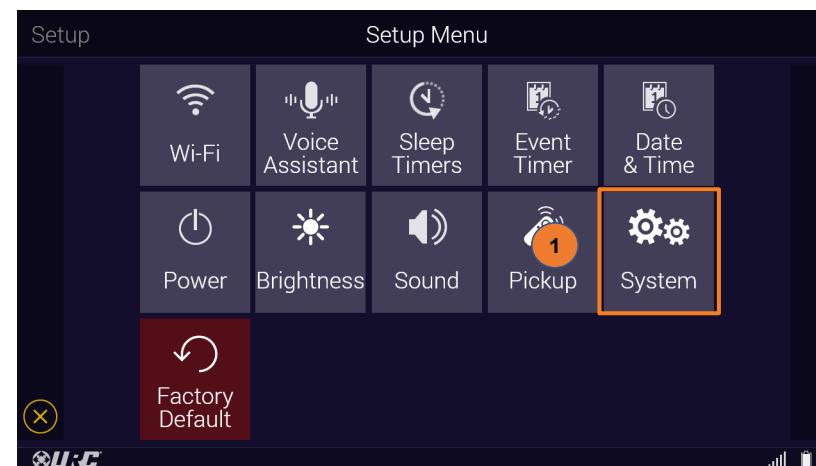
Complete Control

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System

Displays information about the remote's operating system, memory, etc. Pressing the Exit button exits to the remote's System Menu.

1. From the **Setup Menu**, select **System**.
2. Pressing the **Exit** (⏮) button exits to the device's System Menu.



Complete Control

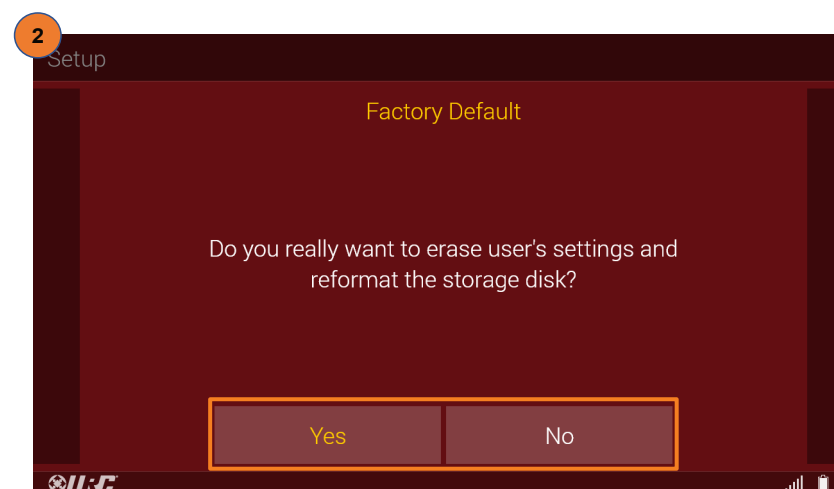
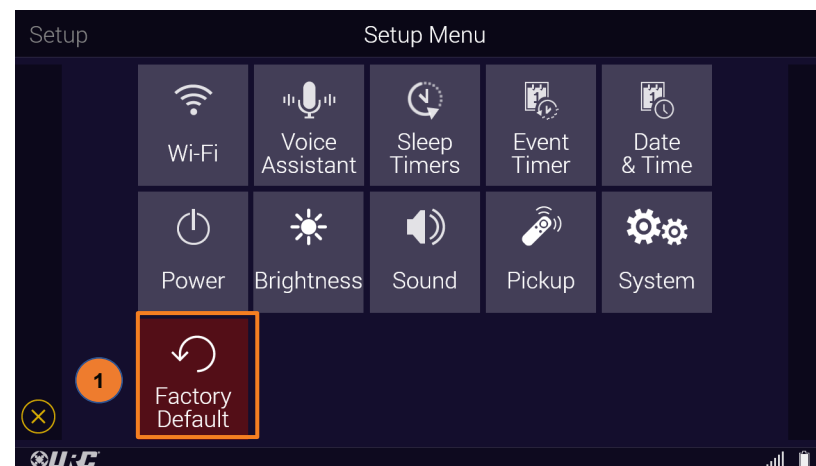
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Factory Default

Resets the memory of the MX-4000 to the factory settings. All existing programming is erased. The device requires reconfiguration by your certified URC integrator.

WARNING! Only use this button when instructed by URC's Technical Support team.

1. From the **Setup Menu**, select **Factory Default (For 5 Seconds)**.
2. Select **Yes** or **No** when prompted "Do you really want to erase user's settings and reformat the storage disk?"



Complete Control



Activating Voice Control on your STB

Set Top Boxes Currently Supported:

Arris XG1v1 (MX011AN)

Arris XG1v3 (AX013AN)

Arris XG1v4 (AX014AN)

Arris Rackmount (AX11RAN)

Pace Xi5 (PX051AEI)

Arris Xi6 (AX061AEI)

Technicolor Xi6 (TX061AEI)

Sercomm XiOne

WNC XiOne

Broadcom XiOne

STB Firmware – Look for Firmware with **4.14p3s1** in the tag line.

Example – for an Arris XG1v4, you will see this: AX014AN_4.14p3s1. . . There will be additional letters/numbers in the build line, but as long as you see 4.14p3s1, the STB is ready for IP. As Firmware continues to upgrade, all builds after 4.14p3s1 will be ready for IP Control and Voice.

To find the Firmware build, use the Xfinity remote and go to Settings and scroll down to the About page. If you're using Xfinity Voice control, you can simply say "About" into the remote and this will open the info page of the STB. The firmware will be listed next to the STB Version line.

To initiate the pairing of your Control System and your STB, you'll need to perform a few steps in the Diagnostics Menu of your STB before adding the STB to your Control System. This requires the Xfinity Remote and an Ethernet connection to the DVR model STBs and an Ethernet or WiFi signal for the Xi model STBs.

Enter the STB Diagnostics Menu

1. Press and Hold the Xfinity button for 3 seconds
2. Press DOWN - DOWN - 3

This will open up the STB Diagnostics Menu (there will be several seconds of lag while it loads).

Scroll down to Remote Controls and select
Scroll to IP Control and select

Switching the IP/Voice Control Remote Function ON

1. While having the Diagnostics IP Control Page open and onscreen, Press and Hold "A" for 5 seconds
2. Press I-P-R (4-7-7)
3. Press and Hold "A" for 5 seconds

A message will tell you that you are activating IP Control and that your STB will reboot

After rebooting, re-enter the Diags Menu and go to the IP Remote section. You should see that IP is now enabled and also notate the IP Remote LAN address (so you can set it to static in your router configs).

For assistance: www.cxicentral.com

Complete Control

Specifications

These are the technical specifications for the MX-4000:

Microprocessor: ARM Cortex-A32 Core 1.5GHz x 4

RAM: 8MB eMMC, DDR4 2GB

LCD: 5.0" TFT-LCD (720 x 1280), 16.7M colors

Touch Window: Captive Touch

Sound: Mono 1.5W

Sensors: Pickup sensor

Devices: Supports up to 255 devices

Usage Pages: Supports up to 255 pages on each device

Macro Capability: Up to 255 steps

IR Learn Range: 1~3inch

IR Range (Line of Sight via Infrared): up to 50 feet, depending on the environment

RF Range (Radio Frequency): up to 100 feet, depending on the environment

Wi-Fi: IEEE 802.11 b/g/n/ac

Battery: Lithium Polymer, 3.7V, 4500mAh

Battery Charging Time: 4 Hours

Power: 5.0V 2.0A

Operating Temp: 0~50 °C (non-condensing)

Size: 8.27in X 4.41in X 1.28in

Product Weight: 11.5oz (with battery loaded)

Warning!

The manufacturer is not responsible for any Radio or TV interference caused by unauthorized modifications to this equipment.

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

Limited Warranty Statement

<https://www.urc-automation.com/legal/warranty-statement/>

End User Agreement

The terms and conditions of the End User Agreement available at <https://www.urc-automation.com/legal/end-user-agreement/> shall apply.

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 technician for help.



**GUMI UNIVERSITY
EMC CENTER**



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EVALUATION REPORT

for Certification

Applicant : Ohsung Electronics Co.,Ltd.	Date of Issue: Jan. 11, 2022
#181 Gongdan-dong, Gumi-Si,	Order Number: GETEC-C1-21-415
Gyeongsangbuk-Do, South Korea	Test Report Number: GETEC-E3-21-023
Attn: Mr. Hak-Ki Kim / General Manager	Test Site: GUMI UNIVERSITY EMC CENTER
	CAB Designation Number: KR0033

RESPONSIBLE PARTY : Ohsung Electronics Co.,Ltd.

ADDRESS : #181 Gongdan-dong, Gumi-Si, Gyeongsangbuk-Do, South Korea

CONTACT PERSON : Mr. Hak-Ki Kim / General Manager

Rule Part(s)	: FCC Part 15 Subpart C-Intentional Radiator § 15.247
Test Method	: ANSI C63.10 (2013)
Equipment Class	: Digital Transmission System(DTS)
EUT Type	: RF Remote Controller
Type of Authority	: Certification
Model Name	: MX-1400

This equipment has been shown to be in compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in ANSI C63.10 (2013)

I attest to the accuracy of data. All measurements reported herein were performed by me or were made under my supervision and are correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them.

Tested by,



Jong-Wook Park / Senior Engineer
GUMI UNIVERSITY EMC CENTER

Reviewed by,



Hyun Kim / Technical Manager
GUMI UNIVERSITY EMC CENTER

GETEC-QP-16-008 (Rev.01) EMC CENTER

Regulatory Information to the User

- CE conformity Notice Products with "CE" marking comply EMC Directive 2014/30/EU issued by the commission of the European Community.
- 1. EMC Directive
 - Emission
 - Immunity
 - Power
- Declaration of Conformity
 "Hereby, Universal Remote Control Inc. declares that this MX-4000 is in compliance with the Essential requirements."

Importer & Manufacturer

- **Importer:**
 Universal Remote Control, Inc.
 500 Mamaroneck Ave
 Harrison, NY 10528
- **Manufacturer:**
 OHSUNG ELECTRONICS CO., LTD.
 #181 Gongdan-Dong, Gumi, Gyeongbuk Republic of Korea

Rechargeable Lithium Polymer Battery Precautions & Information

- If you will not be using your remote control for an extended period of time, please remove the battery.
- Do not attempt to disassemble, alter, or apply heat to the battery.
- Use care to avoid dropping the battery or subjecting it to severe impact that could damage it.
- The battery should not be immersed in water.
- Risk of explosion if the battery is replaced by an incorrect type.
- Dispose of used batteries according to the instructions.
- Lithium Polymer batteries are recyclable. For information on local drop-off site, please visit www.rbr.com or call toll free 1-800-822-8837.