onn™

Universal Remote

Model: 39900 & ONA12AV058

PRODUCT MANUAL

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Congratulations on your purchase of the ONN Universal Remote. This remote is capable of operating thousands of audio/video devices including TVs, DVD players, cable, satellite receivers, and more!

**IMPORTANT:
SAVE THIS MANUAL FOR
FUTURE REFERENCE**

QR Code
Scan the QR code to view our helpful demonstration video for programming your ONN remote.

Battery Installation

Your universal remote requires two (2) AAA Alkaline batteries (not included).

To Install the Batteries:
1. Remove the battery compartment cover by sliding the cover down.
2. Match the (+) and (-) marks on the batteries to the (+) and (-) marks inside the battery compartment, then insert two (2) AAA Alkaline batteries. Be sure to use fresh batteries.
3. Slide the battery compartment cover back into place.

Note: If your remote stops operating properly, replace the batteries with new ones. The remote will retain the codes you have programmed for up to 10 minutes after the batteries are removed.

Battery Precautions:
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (Ni-Cd, Ni-MH, etc.) batteries.
- Always remove old, weak or worn-out batteries promptly and recycle or dispose of them in accordance with local and national regulations.

Care and Maintenance
- Keep the remote away from moisture. If it gets wet, dry it immediately.
- Use and store the remote at normal household temperatures.
- Use a soft, damp cloth to clean the remote.
- If the remote is not going to be used for a long period of time, remove the batteries from the remote.
- Handle the remote with care.

Button Functions

TV, CBL/SAT, VCR/AUX, DVD Selects the device to control.

ON•OFF Turns the device On or Off.

Red Indicator Light when any button is pressed.

EXIT Exits On-Screen Menus.

MUTE Turns off the TV sound while the picture remains. In **SHIFT** mode **OK** Selects menu items for the device you are controlling.
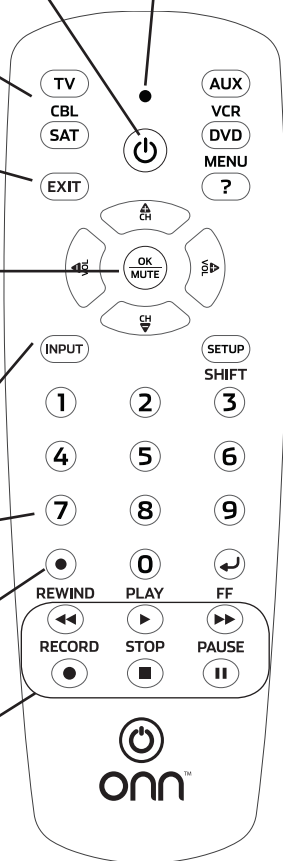
INPUT Selects the video inputs from available viewing sources.

NUMBERS Enter numbers for direct channel selection.

DOT: Used to select digital channels, for example: 4.1, 9.2

RECORD, PLAY STOP, REW (rewind)**, FF** (fast forward)**, PAUSE**

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Button Functions, cont.

? (INFO) displays/selects on-screen channel information, etc.

MENU displays the Menu on the TV and other devices. Use the **SHIFT** button to access this feature.

VOLUME UP/DOWN Changes the volume level of the device, normally the TV.

CHANNEL Up/Down Changes the channels. In **SHIFT** mode, these buttons navigate on-screen cursors and are used to make selections.
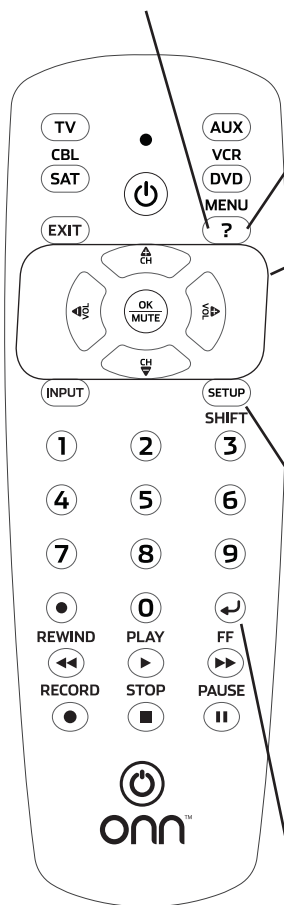
SETUP button is used to program the remote. **SHIFT** is the alternative function of this button. Use the **SHIFT** button to access the Menu and Navigation functions of your device. To enter the **SHIFT** mode press this button once. To exit the shift mode, press the **SHIFT** button again. *NOTE: The red indicator light will blink when the remote is in SHIFT mode.*

ENTER For some TV models, used after direct channel number entry to immediately change to the selected channel.

Programming Your Remote

Your ONN universal remote control is designed to control up to 4 different audio/video devices such as TV, DVD, VCR, satellite, cable and audio using only one remote. To use this remote, you will need to program it to control the devices of your choice. There are two ways to program the remote - direct code entry or auto code search.

Direct Code Entry (Recommended)

1. Locate the Remote Code List provided in this manual. Find the **DEVICE CATEGORY** you wish to program (for example **TV, DVD, SAT, AUX**) and then find the **BRAND** of that device. Circle all the codes under that brand. Example: For a GE TV, locate the TV code section then circle all of the GE TV codes.

2. Manually turn on the device you wish to control.

SETUP

3. Press and hold the **SETUP** button until the red indicator light stays on (approximately 2 seconds) and then release the **SETUP** button.

TV

4. Press and release the desired device button on the remote (**TV, DVD, SAT, AUX**). The red indicator will blink once and then remain on.

(1) (2) (3)
(4) (5) (6)
(7) (8) (9)

5. Enter the first 4-digit code previously found in the code list using the number buttons on the remote. If the code entered is a valid code, the red indicator light will turn off. If the code entered is not a valid code, the red indicator light will flash and remain on allowing you to re-enter the code.

   Note: If no buttons are pressed for 35 seconds, the remote will exit the SETUP mode and you will have to start over.

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6. Point the remote at the device. Press the **POWER** button—if the device turns off, no further programming is required for that device. If the device does not turn off, return to step 3 and use the next code found in the code list. Continue this process until a code for your device is found.

To view a helpful demonstration video for programming your ONN remote, see QR code on page 2 of this manual.

Programming Notes

- If your device does not respond to the remote after trying all codes listed or your brand is not listed in the code list, use the Auto Code Search method to program your remote.

- Sometimes the first code that "works" with your device may operate only a few functions of your device. There may be another code in the code list that performs more functions. Try other codes from the code list for more functionality.

- You can use any device button to control other devices in your home entertainment system. For example, you can use the **AUX** device button to control an audio receiver or a DVD, VCR, satellite, etc.

- For combination devices, you may have to enter a code for each device. For example, for a VCR/DVD device, you may have to enter a code for the DVD under the **DVD** button and enter a code for the VCR using a different device button on the remote.

- Write down the code found to operate your device for future reference.

Auto Code Search

The Auto Code Search searches automatically through all of the codes stored in this remote. Read all the following steps prior to starting the auto search as you will need to be prepared to lock-in the proper code when found.

1. Manually turn on the device you wish to control.

(SETUP)

2. Press and hold the **SETUP** button until the red indicator light stays on (approximately 4 seconds) and then release the button.

(TV)

3. Press and release the desired device button on the remote (**TV, DVD, SAT, AUX**). The red indicator will blink once and then remain on.

(⏻)

4. Point the remote at the device and press and release the **POWER** button (for TV) or **PLAY** button (for DVD, VCR, etc.) to start the search. The red indicator will flash (approximately every 2 seconds) as the remote searches. ***Note: The remote must be pointed at the device for the duration of this search.***

(1)

5. Place your finger on the **#1** button so you are prepared to lock-in the code.

(1)

6. When the device shuts off or begins playing, press the **#1** button to lock-in the code. The red indicator light will turn off. ***Note: You have approximately two seconds after the device shuts off or begins playing to lock-in the code.***

7. Point the remote at the device and check to see if the remote operates the device as desired. If it does, no further programming is required for that device. If it does not, return to step 2 and start the auto search.

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Programming Your Remote

To view a helpful demonstration video for programming your ONN remote, see QR code on page 2 of this manual.

Programming Notes

- This process may take several minutes as the remote contains many codes.
- The **SETUP** button can be used during the search process to reverse the direction of the search of the remote codes. For example, if you miss the code for your device and the remote is continuing to search (as indicated by the blinking red light), press the **SETUP** button and the code search will reverse direction and return to the code.
- When using the Auto Code Search programming method, the device button corresponding to the type of device you want to control must be selected (for example, the **TV** device button must be selected in step 3 if you want to control a TV, the **DVD/VCR** device button for a DVD player, etc.)
- Sometimes the first code that "works" with your device may operate only a few functions of your device. There may be another code in the code list that performs more functions. Continue the code search as directed above until the best code is found.

Controlling Combo Devices

Some Combo devices (e.g. TV/VCR, TV/DVD, DVD/VCR, etc.) will require you to setup up two different Mode buttons to control both parts of the Combo device. For example, if you have a TV/DVD Combo, you might need to set up one code under the **TV** button to control the TV part AND a separate code (under any other Mode button) to control the DVD part.

Master Volume Feature
The Master Volume Feature allows you to select
a single device (TV or audio receiver) that the
volume control always controls. For example,
the remote can be in TV mode while the volume
buttons control the volume on your audio receiver
instead of your TV.

Enabling the Master Volume Feature

(SETUP)

1. Press and hold the **SETUP** button
   until the red indicator stays on
   (approximately 4 seconds) and then
   release the button.

(AUX)

2. Press and release desired device
   button (**TV, DVD, SAT, AUX**) for the
   device you wish to setup to control
   the volume.

(OK/MUTE)

3. Press and release the
   MUTE button.

4. Press and release the **VOL +**
   button. The red indicator will blink
   twice and then go off.

To test the feature put the remote in
another mode such as the TV mode
if you programmed the audio receiver
to be the Master Volume Device.
Point the remote at the audio receiver,
press and hold either the **VOL +** or
the **VOL -** button. If the audio receiver
volume changes then the remote is
programmed correctly. If the TV volume
changes and not the audio receiver,
you will have to repeat the steps above
and test again.

Disabling the Master Volume Feature

(SETUP)

1. Press and hold the **SETUP** button
   until the red indicator stays on
   (approximately 4 seconds) and then
   release the button.

TV 2. Press and release the device button (**TV, DVD, SAT, AUX**) which is programmed to control the Master Volume Feature.

OK/MUTE 3. Press and release the **MUTE** button.

4. Press and release the **VOL - button**. The red indicator light will blink twice and go off.

To make sure the Master Volume Feature is disabled, put the remote in TV mode if you programmed the audio receiver to be the Master Volume Device. Point the remote at the TV and press a volume button. If the volume changes on the TV, the feature is disabled. If the volume on the audio receiver changes, and not the TV, you will have to repeat the steps above and test again.

Reset to Factory Settings

SETUP 1. Press and hold the **SETUP** button until the red indicator stays on (approximately 4 seconds) and then release the button.

OK/MUTE 2. Press and release the **OK** button.

0 3. Press and release the number **#0** button. The red indicator light will flash twice.

Troubleshooting

Remote does not operate your device.

- Make sure the batteries are fresh and installed correctly.
- Aim the remote directly at your device, and make sure that there are no obstructions between the remote and device.
- Make sure you select the appropriate device on the remote you wish to control, for example, TV for TV, DVD for DVD, etc.
- Try programming the remote with a different code. See Direct Code Entry section.
- Remote may not be compatible with your device.

Remote does not operate some features of your device.

- Sometimes a particular code might operate a few features but not all. Try programming remote with a different code from the code list. See Direct Code Entry section.
- Remote may not be able to operate all features of your device or button names may be different than that of your original remotes.

Remote Code is not available for a combo device (e.g. TV/VCR, TV/DVD)

- Some Combo devices (e.g. TV/VCR, TV/DVD, DVD/VCR, etc.) will require you to set up two different Mode buttons to control both parts of the Combo device, For example, if you have a TV/DVD Combo, you might need to set up one code under the TV button to control the TV part AND a separate code (under any other Mode button) to control the DVD part.

BEFORE YOU RETURN THIS PRODUCT TO THE STORE, PLEASE VISIT THE WEBSITE www.myOnnRemote.com FOR FURTHER ASSISTANCE; OR CALL (800)-654-8483 FOR TECHNICAL SUPPORT.

FCC Statement

FCC Statement
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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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 or 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.

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