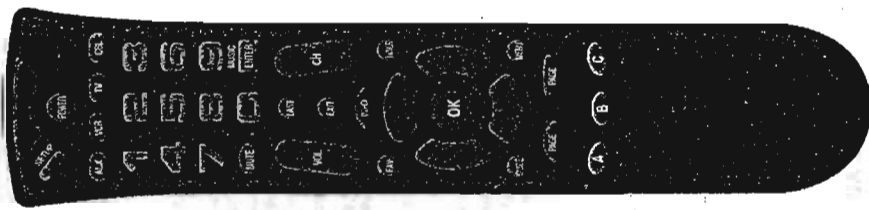


# USER INSTRUCTION GUIDE

## Universal Remote Control



### CONTENTS

Features And Functions.....	3
Introduction .....	5
Battery Replacement.....	5
Programming TV Control.....	6
Programming VCR Control.....	6
Programming TV/VCR Combo Control.....	7
Programming Cable Converter (or DBS Receiver) Control.....	8
To Unlock the Cable Key.....	9
To Program the Cable Key.....	9
To Lock the Cable key.....	10
Programming Channel Control Lock.....	10
To Activate Channel Control Lock.....	10
To De-Activate Channel Control Lock.....	10
Programming AUX Control.....	10
Searching For Your Code.....	11
Checking The Codes.....	12
Programming The Tune-In Keys For Specific Channels .....	13
To Program a * Tune-in * Key.....	13
To Clear a * Tune-in * Key.....	13
Changing Volume Lock.....	13
To the CABLE Mode.....	14
To the TV Mode.....	14
To the VCR Mode.....	14
To the AUX Mode.....	14
Trouble shooting.....	14
Code List for TVs.....	16
Code List for VCRs.....	18
Code List for TV/VCR Combos.....	19
Code List for Cable Converters.....	19
Code List for DBS Receivers.....	19
Code List for CD players.....	20
Code List for Stereo Receivers.....	20
Code List for Stereo Amplifiers.....	20
Code List for DBS Audio Services.....	20

### FEATURES AND FUNCTIONS

Use the illustration below to locate MAGICSTAR features key chart and then study to learn how they function.

### INTRODUCTION

MAGICSTAR is our latest generation universal remote control. It is well designed with sophisticated technology that will allow you to finally consolidate the clutter of the original remote controls in your home entertainment system. It's packed with easy-to-use features such as:

- Preprogrammed to operate the cable converter supplied by your cable system provider
- Preprogrammed technology for easy setup
- Color-coded keys to quickly locate popular functions
- Convenient hide-away sliding door to conceal less-used functions
- Cable ID Lock to lock your remote control for use only with the cable converter
- Code library for video and audio components
- Channel Lock to lock channel selection only to the cable converter
- Code Search to help program control of older or discontinued components

Thanks for purchasing MAGICSTAR Universal Remote Controller. Right now, your remote will not work any devices. You will need to program the remote to operate the specific home entertainment components you wish to control once after you install the batteries. Follow the instructions detailed in this manual to set up your MAGICSTAR and enjoy your new remote control.

### BATTERY REPLACEMENT

On the back of the MAGICSTAR, push the tab and lift off the battery cover. Obtain two (2) fully-charged AA alkaline batteries. Match the + and - marks on the batteries to the + and - marks in the battery case, then insert the new batteries. Press the battery cover back into place. The tab should click when the cover is locked.

Test the unit by pressing POWER and any mode key (e.g. AUX, VCR, TV, or CBL). If the batteries are inserted correctly, the LED will blink once.

NOTE: Whenever batteries need replacement, the MAGICSTAR will blink twice with every key press. Simply replace the batteries and the MAGICSTAR will be restored to its full functionality, complete with your favorite settings.

## PROGRAMMING TV CONTROL

**NOTE:** If you own a TV/VCR combination, skip this section and perform "Programming TV/VCR Combo Control".

Locate the brand name of your TV in the Codes List For TV's section on the page 20, and write it in the following space.

TV Brand: .....

The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program the MAGICSTAR to operate your TV.

1. Turn on the TV.
2. On the MAGICSTAR, press TV once. Press and hold SETUP until the LED blinks twice, then release SETUP.

3. Enter the first four-digit code for your TV. If you perform this procedure correctly, the LED will blink twice.  
**Note:** If the LED did not blink twice after entering the code's last digit, then repeat steps 2 through 3 and try entering the same code again.

4. Aim the MAGICSTAR at your TV and press POWER once. The TV should turn off. If it does not respond, repeat steps 2-3, trying each code for your brand until you find one that works. If the VCR still does not work, try searching for the code (see Searching For Your Code).
5. Write your TV code in the boxes below for future reference.

--	--	--	--

**NOTE:** Remember, to use the MAGICSTAR to operate your TV, press TV first.

## PROGRAMMING VCR CONTROL

**NOTE:** If you own a TV/VCR combination, skip this section and perform "Programming TV/VCR Combo Control".

Locate the brand name of your VCR in the Codes List For VCRs section on the page 20, and write it in the following space.

VCR Brand: .....

The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program the MAGICSTAR to operate your VCR.

1. Turn on the VCR then insert a video cassette.
2. On the MAGICSTAR, press VCR once. Press and hold SETUP until the LED blinks twice, then release SETUP.
3. Enter the first four-digit code for your VCR. If you perform this procedure correctly, the LED will blink twice.  
**Note:** If the LED did not blink twice after entering the code's last digit, then repeat steps 2 through 3 and try entering the same code again.

4. Aim the MAGICSTAR at your VCR and press POWER once. The VCR should turn off. If your VCR remote control does not have a POWER key, press PLAY. If the VCR does not respond, repeat steps 2-3, trying each code listed for your brand until you find one that works. If the VCR still does not work, try searching for the code (see Searching For Your Code).
5. Write your VCR code in the boxes below for future reference.

--	--	--	--

**NOTE:** Remember, to use the MAGICSTAR to operate your VCR, press VCR first.

## PROGRAMMING TV/VCR COMBO CONTROL

Locate the brand name of your TV/VCR Combo in the Codes List For TV/VCR Combos section on the page 20, and write it in the following space.

TV/VCR Combo Brand: .....

The brands are listed in alphabetical order with popular codes listed first. You will use one of these codes to program the MAGICSTAR to operate your TV/VCR Combo:

1. Turn on the TV/VCR Combo and insert a video cassette.
2. On the MAGICSTAR, press VCR once. Press and hold SETUP until the LED blinks twice, then release SETUP.

To unlock the Cable key:

1. Turn on the Cable Converter or DBS Receiver.
2. On the MAGICSTAR, press CBL once. Press and hold SETUP until the LED blinks twice, then release SETUP.
3. Enter Magic code 9 - 9 - 7. The LED will blink twice.
4. Press CH - once. The LED will blink twice.

To program the Cable key:

1. Locate the brand name of your Cable Converter (or Direct Broadcaster Satellite Receiver) in the Code List For Cable Converters (or Code List For DBS Receivers) section starting on the page 20, and write it in the appropriate space.  
Cable Converter Brand: \_\_\_\_\_  
or  
DBS Receiver Brand: \_\_\_\_\_

The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to reprogram the MAGICSTAR to operate your Cable Converter or DBS Receiver.

2. On the MAGICSTAR, press CBL once. Press and hold SETUP until the LED blinks twice, then release SETUP.

3. Enter the first four-digit code for your Cable Converter or DBS Receiver. If you perform this procedure correctly, the LED will blink twice.

**NOTE:** If the LED did not blink twice after entering the code's last digit, then repeat steps 2 through 3 and try entering the same code again.

4. Aim the MAGICSTAR at your Cable Converter or DBS Receiver and press POWER once. The unit should turn off. If it does not respond, repeat steps 2-3, trying each code listed for your brand until you find one that works. If it still does not work, try searching for the code (see Searching For Your Code on page 28).
5. Write your Cable Converter or DBS Receiver code in the boxes below for future reference.

--	--	--	--

**NOTE:** Remember, to use the MAGICSTAR to operate your Cable Converter or DBS Receiver, press CABLE first.

To lock the Cable key:

1. On the MAGICSTAR, press CBL once. Press and hold SETUP until the LED blinks twice, then release SETUP.
2. Enter Magic code 9 - 9 - 7. The LED will blink twice.
3. Press CH+ once. The LED will blink twice.

## PROGRAMMING CHANNEL CONTROL LOCK

By activating this feature, the MAGICSTAR will only allow access to the channel control capabilities of your cable converter. This will guarantee that you do not inadvertently change the channel on your TV or VCR.

To Activate Channel Control Lock:

1. On the MAGICSTAR, press and hold SETUP until the LED blinks twice, then release SETUP.
2. Enter Magic code 9 - 9 - 6. The LED will blink twice.
3. Press CH + once. The LED will blink twice.
4. Now, regardless of what mode you select (i.e., TV, VCR or CBL), only the channel control capability of your cable converter will be accessible.

**NOTE:** This feature does not affect the Audio mode.

To De-Activate Channel Control Lock:

1. On the MAGICSTAR, Press and hold SETUP until the LED blinks twice, then release SETUP.
2. Enter 9 - 9 - 6. The LED will blink twice.
3. Press CH - once. The LED will blink twice.
4. The MAGICSTAR will again provide TV and VCR channel control capabilities while in the TV or VCR mode.

## PROGRAMMING AUX CONTROL

Using the MAGICSTAR's Aux mode, you can also control an audio component, such as CD player, a stereo receiver, a stereo amplifier, or a DBS audio service. Locate the brand name of your audio component in the one of accompanying code lists.

Write it in the appropriate space.

CD Player Brand: .....

Stereo Receiver Brand: .....



