

Quick Start Guide

Setting Up Your R50



UNIVERSAL
remote control

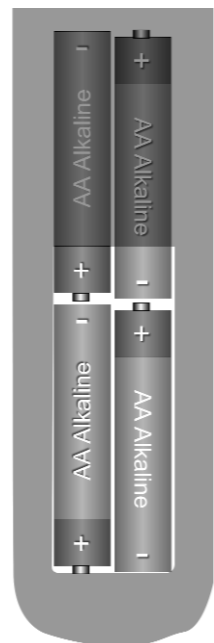
1 Load the Batteries

Turn the R50 over. Open the battery cover on the back by pressing the release and pulling back the cover. Remove the cover.

Observe the + and - polarity indications inside the battery compartment.

Place the four AA Alkaline batteries into their positions in the battery compartment, observing the + and - polarity indicators on the batteries.

Now, replace the battery cover by inserting the hinged end in first, then snapping the cover back into place.



2 Press Main to Start

When you press the MAIN button, you can see the most frequently used devices in your home theater.



Press either of the PAGE buttons to see any other available choices.

3 Select what you want

Press any of the Screen Buttons to select the device displayed on the screen.



4 Special features on screen

Once you've selected the device you want to operate, the title bar displays the custom title you create for the device.



Press either of the PAGE buttons to see other Screen buttons for this device. Any of the buttons can be custom labeled.

UNIVERSAL
remote control

© 2008 Universal Remote Control

Printed in Korea

5 Navigate Menus

Now, all the buttons on the R50 control the selected device. The 4 way cursor buttons enable you to navigate on-screen guides and menus with ease.



6 Enter Numbers

The Number keypad will enter numbers for the activity you've selected. Thus, for watching Cable TV, you use the number keypad to enter channel numbers, while when listening to CD, the number keypad enters track numbers.



7 Play, Stop, Pause...

The transport buttons (Play, Stop, Skip-, Skip+, FF, REW and Pause) operate when the selected activity requires them (for example, if you watch CABLE TV with a TiVo type of DVR, these buttons will control the built-in DVR, while if you are watching a DVD, these buttons will control the DVD player).



8 Change Channels

The Channel and Previous Channel buttons will change channels when you have selected an activity like Watch CABLE TV or Watch SAT TV.



9 Simple Sound™

The Volume and Mute buttons always control the sound regardless of what screen is displayed. This is setup by using Copy and Paste to copy the commands from your TV or Audio system to the Volume and Mute buttons on all of your other devices.



Specifications

Microprocessor - ARM 7
 LCD Screen - 2" TFT Color LCD (176 x 220 Pixels)
 Memory - 32 Megabits of Flash Memory
 Total Customization Capability - Up to 18 devices on 3 Main pages with up to 8 pages for each device; plus up to eight pages of favorite channels for a total of 155 pages.
 Learning Capability - Standard frequencies (15kHz to 460kHz)
 Macro Capability - Up to 255 steps each
 IR Range (Line of Sight via Infrared): 30-50 feet, depending on the environment
 Weight: 6.9 ounces (with battery loaded)
 Size: 8" H x 2.25" W x 1.25" D
 Batteries: Four AA Alkaline Batteries (included)
 Battery Life: 18 Hours of continuous button pressing with backlighting and LCD ON (months of use for most users). Users should expect some variation based on the brand of alkaline batteries used.

Note: In actual use, the R50 protects itself if it gets stuck between couch cushions (with a button being continuously pressed). After 30 seconds the R50 will turn off, and will not turn on again until the button is released.

1 Replace all your remotes!

2 Begin Basic Setup

3 Search the Database

4 R50 is never obsolete!

5 No more remote clutter!

6 After Basic Setup

You need to search the database built-in to the R50 for the “code sets” for each of your components. To do that you need to decide what you are going to label each, the brand name and the category. List your choices here, before you start.

URC Category	Devices Included	Your Brand	Your Label
TV	TV, Plasmas, LCD, front/rear/Projector		
CABLE	HDTV/DVR or Standard Cable		
SAT	HDTV/DVR or Standard Sat		
DVD	DVD, HD-DVD, BLUERAY		
AUDIO	AV, Stereo & Surround Sound		
AUX	iPod docks, music servers, etc.		
LIGHT	Lighting systems URC Dimmers		
WEB-TV	Web TV		
DVR	TiVo, Replay or other DVR Device		
VCR	VCRs or VCR combo devices		

Press and Hold the MAIN button for three seconds to enter Setup Mode



Now, use the UP and DOWN cursor buttons and the SEL button to select Basic Setup, then Search the Database.

In this screen you actually create the MAIN menu for your system. Put the icons for the most used devices on Page 1.



You cannot move icons or re-arrange them. However, you can delete devices and recreate them in another position.

If you install a component that is too new to be in the R50's database, you can use the learn feature in Basic Setup to learn each of the commands you need from the original device remote.

Some tips if you use the learn feature:

1. Start with the remotes about an inch apart pointed at each other (head to head) as shown here:



2. Put brand new alkaline batteries in the original remote control, even if it appears to work at extreme range now.
3. When the R50 says READY, press and hold the button you want to teach. Release it when the R50 says GOOD.

Before going on to Advanced Setup, spend a few minutes trying all the buttons on each of your devices. If you need to add a command, use the LEARN feature in Basic Setup to correct. This prompts you to relabel when needed.

Once you've verified that you have all the commands, congratulate yourself. You've completed Basic Setup and can put all your old remotes away.

Teach the rest of your family how to use the R50: simply press the MAIN button to decide which device you want to control, then press the button you want.

After familiarizing yourself with what all your buttons do, utilize Advanced Setup to customize your R50.

The other menu selections in Setup include:

Advanced Setup: Enables you to customize the R50 in a number of ways. You can copy and paste groups of commands like Volume and Mute, setup macros, customize labels, add/hide pages or buttons and you can erase anything you've done.

Favorite Channels: Favorite channels are macros that enable you to tune to a channel with one touch.

User Settings: Selecting this option lets you adjust how long the screen or the buttons stay lit.

Display Tips: Select this option to turn on or off the built in Setup Tips. Setup Tips are the programming manual for the R50. They appear on the screen in context as you setup any option.

7 Simple Sound via Copy

8 What's a Macro?

9 What's a favorite channel?

10 Relabeling and Hiding

USA Limited Warranty

In most Home Theaters, the sound is controlled by either the TV speakers or the Surround Sound speakers. It is inconvenient to have to press MAIN then TV, then press the Volume up, Volume Down or Mute buttons. Instead, copy the commands from the TV or AUDIO device to all your other devices.

Simple Sound means that you simply press Volume Up, Down or Mute anywhere and your sound volume changes.

Select Copy and Paste from the Advanced Setup menu to setup Simple Sound convenience.

Note: The Copy and Paste feature is not limited to volume and can also be applied to channel or other functions. If you find yourself switching to a particular device frequently to use a group of controls, consider using Copy and Paste for another group, as listed here:

- VOL** - Volume Up, Volume Down and Mute
- CH** - Channel Up, Channel Down and Prev. Channel
- PLAY** - Play, Stop, Pause, Rewind and Fast Forward
- MENU** - Guide, Menu, Info, Exit, Up, Down, Left, Right, Sel
- NUMBERS** - The number keypad including ENT and ./-
- POWER ON** - The Power On Button only
- POWER OFF** - The Power Off Button only

Practice turning off the system by pressing MAIN, selecting a device, then pressing the OFF button. Repeat this with all of your devices.

Note that you have to press three buttons for each device to turn it off. Wouldn't it be easier to simply press MAIN, then OFF and watch all of your devices turn off, one after another?

That's what a macro does. You specify that when a particular button is pressed, a whole sequence of commands goes out, one at a time.

To setup a macro, practice with the R50 first. You need to record each step you make, so familiarize yourself with the routine then try recording it. If the routine is complicated, don't worry. The R50 can record up to 255 steps to one button as a Macro. Just write it down first, so that it is easy for you to record.

Remembering channel numbers for all your favorite channels is a chore you don't need. In a few minutes, you can record macros that enter the channel number, the enter button (or the ./- button) just as you do. The R50 can record up to 48 favorite channels.

Tip: If you don't see the channel logo for one of your favorites, just use one of the blank colored icons and type in the name of the channel.



Remember that through the power of the R50s Advanced Setup features you can re-label any button anywhere. If you want to further simplify your R50, consider Hiding any button you never use. In fact, via the Add/Hide Pages and Buttons feature in Advanced Setup, you can hide entire pages of commands to make finding the right button faster. Anytime you change your mind, simply return to Add/Hide and add the button or page back in.

Your Universal Remote Control, when delivered to you in new condition, is warranted against defects in materials or workmanship as follows: **UNIVERSAL REMOTE CONTROL, INC.** warrants this product against defects in material or workmanship for a period of one (1) year and as set forth below. Universal Remote Control will, at its sole option, repair the product using new or comparable rebuilt parts, or exchange the product for a comparable new or rebuilt product. **In the event of a defect, these are your exclusive remedies.**

This Limited Warranty covers only the hardware components packaged with the Product. It does not cover technical assistance for hardware or software usage and it does not cover any software products whether or not contained in the Product; any such software is provided "AS IS" unless expressly provided for in any enclosed software Limited Warranty.

To obtain warranty service, you must deliver the product, freight prepaid, in its original packaging or packaging affording adequate protection to Universal Remote Control at the address provided in the Owner's Manual. **It is your responsibility to backup any macro programming, artwork, software or other materials that may have been programmed into your unit. It is likely that such data, software, or other materials will be lost during service and Universal Remote Control will not be responsible for any such damage or loss.** A dated purchase receipt, Bill of Sale, Installation Contract or other verifiable Proof of Purchase is required. For product support and other important information visit Universal Remote Control's website: <http://www.UniversalRemote.com> or call the Customer Service Center (914) 835-4484.

This Limited Warranty only covers product issues caused by defects in material or workmanship during ordinary consumer use. It does not cover product issues caused by any other reason, including but not limited to product issues due to commercial use, acts of God, third-party installation, misuse, limitations of technology, or modification of or to any part of the Universal Remote Control product.

This Limited Warranty does not cover Universal Remote Control products sold as USED, AS IS, REFURBISHED, so-called "B STOCK" or consumables (such as batteries). This Limited Warranty is invalid if the factory-applied serial number has been altered or removed from the product. This Limited Warranty is valid only in the United States of America. **This Limited Warranty specifically excludes products sold by unauthorized resellers.**

LIMITATION OF REMEDIES
UNIVERSAL REMOTE CONTROL SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITION ON THIS PRODUCT. IN NO EVENT SHALL UNIVERSAL REMOTE CONTROL BE LIABLE, WHETHER IN CONTRACT OR IN TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, ACCESSORY OR SOFTWARE, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR DATA, SOFTWARE OR APPLICATIONS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS, ACCESSORIES OR SOFTWARE TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, THERE IS NO OTHER WARRANTY EXPRESSED OR IMPLIED. UNIVERSAL REMOTE CONTROL WILL NOT BE HELD RESPONSIBLE FOR STATEMENTS MADE BY OTHERS CONCERNING THE MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT. Some states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This Limited Warranty gives you specific legal rights and you may have other rights which vary from state to state or jurisdiction to jurisdiction.