

Operating Instructions For UR2-DTA DTA Remote Control



1 Introduction

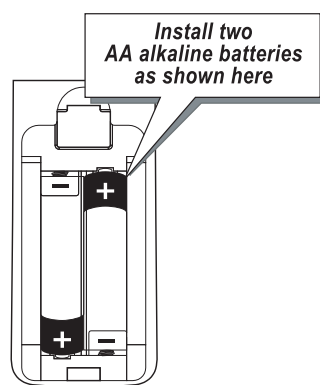
The **UR2-DTA** is designed to operate the S/A, Pace Micro, Motorola and IPTV set tops, plus the majority of TV equipment on the market as shown below.

DTA : DTA boxes, IPTV set tops
TV : Televisions

2 Replacing Batteries

Before you program or operate the remote control, you must install two new AA alkaline batteries.

- STEP1** Remove the battery compartment cover on the back of your remote control.
- STEP2** Check battery polarity carefully, and install the batteries as shown in the illustration below.
- STEP3** Replace the battery compartment cover.



3 Operations

Volume Default: TV volume and mute through The TV, with the option of controlling volume and mute through the Cable. Refer to Section E For programming the volume and mute through your Cable.

4 Button Functions

- POWER**
Allows you to turn your TV and DTA Box On and Off.
- CHANNEL ▲/▼**
Selects the next higher or lower channel.
- OK**
Selects highlighted screen options.
- MENU**
Displays the Applications Menu.
- ENTER**
Directly tune to a channel.
- LANG**
Switch between different languages and audio options, when available on the Digital Adapter.
- DTA, TV**
Used to select the component you want to operate and signals remote control activity.
- MUTE**
Silences the audio. Press to activate. Press again to restore sound to the previous level.
- NUMBER PAD**
Enter numbers to tune to channels. Also, make numeric entries on on-screen menus. *NOTE : You can also use the CH ▼/▲ or the program guide as alternate ways to tune to channels.*
- VOLUME ▲/▼**
Raiser or lowers the sound level.
- INFO**
Display information about the program currently playing or highlighted in the program guide.
- LAST**
Returns to the previously tuned channel.

5 Programming the Remote Control

There are three ways you can program your remote:

- * **Quick Set-Up Method**
- * **The Pre-Programmed 3-Digit Code Method**
- * **The Auto-Search Method**

The Quick Set-Up Method is a unique new feature that enables the fastest and easiest set-up by using one-digit codes for up to 10 major brands for each component.

The Pre-Programmed Code Method allows you to setup all the buttons at once by entering 3-digit code numbers that correspond to a particular Component's manufacturer/brand, so it's the fastest and easiest of the two methods. (Code Tables are on the backside of this Instruction Sheet.) The Auto-Search Method scans through all the codes in the remote control, one at a time.

IMPORTANT SETUP NOTE!

This pertains to all programming steps. When you are in setup mode, a component LED will light for 20 seconds. If you do not press a button within 20 seconds, the LED light will turn off and exit setup mode and you will need to start over.

A. Quick Set-Up Method

- STEP1** Turn on the device you want to program-to program your TV, turn the TV on.
- STEP2** Point the remote at the TV and press and hold TV key for 3 seconds. While Holding the TV key, the POWER LED will light off and on again. Begin to press the number keys, one at a time, starting with 1, then 2, 3..0 until the TV turns off.
- STEP3** Release the TV key to save the code. The POWER LED will blink twice to confirm the code is stored.

B. Pre-Programmed 3-Digit Code Method

- STEP1** Turn on the Component you want to program(TV, DTA).
- STEP2** Press the [COMPONENT] button (TV or DTA) to be programmed and OK button simultaneously for 3 seconds. The POWER LED light will turn on for 20 seconds indicating the unit is ready to be programmed.
- STEP3** Point the remote control toward the Component and enter the 3-digit code number assigned to your brand.

**Note : If the 3-digit code number you just entered is correct, the Component will turn Off. If it did not turn Off, continue entering code numbers listed for that brand until the Component turns Off.*

- STEP4** After you've entered the correct code number and the Component has turned Off, press the [POWER] button to turn the Component back On. Now it is time to test the VOLUME and MUTE buttons for the TV to make sure they all work. If any of the functions do not work as they should, repeat from STEP 3 using the next 3-digit code number listed for that brand until you find the best code.

- STEP5** Once you have found the correct 3-digit code, save it by pressing the same [COMPONENT] button one more time. The POWER LED light will blink twice to confirm that the code was successfully stored.

C. Auto-Search Method

- STEP1** Turn on the Component you want to program (TV, DTA).
- STEP2** Press the [COMPONENT] button (TV or DTA) to be programmed and OK button simultaneously for 3 seconds. The POWER LED light will turn on for 20 seconds indicating the unit is ready to be programmed.
- STEP3** Point the remote toward the Component and press the [CH ▲] or [CH ▼] button one step at a time or keep it pressed. The remote will emit a series of ON/OFF commands. Release the [CH ▲] or [CH ▼] button as soon as the Component turns Off.
- STEP4** Test functions. (Same as for 3-Digit Code Programming Method - Section B). If any of the functions do not work as they should, repeat from STEP 3 using [CH ▲] or [CH ▼] buttons to find the correct code.
- STEP5** Save the code. (Same as for 3-Digit Code Programming Method - Section B).

Now, repeat the Auto-Search Method for those Components you could not program earlier with the Pre-Programmed Method.

D. Finding a Component Button's Setup Code Number

If you used the Auto-Search Method to program a Component, you may not know what the correct code number is. Here is a way for you to identify the code number, so you can record it for future reference.

- STEP1** Press the [COMPONENT] button (TV or DTA) you want to verify and the OK button simultaneously for 3 seconds. The POWER LED light will turn on for 20 seconds.
- STEP2** Press the [INFO] button and count the number of times the Component LED light blinks. This number indicates the first digit of the code, followed by the second and third, each separated by a one second pause when the LED will turn off.

**Note : 10 blinks represents the number zero.*

Example : One blink, (pause), eight blinks, (pause) and three blinks, indicates code number 183.

E. Programming Volume Control

Volume and Mute control are factory-programmed to automatically transfer to the respective Component mode you select, as follows:

DTA : TV TV : TV

However, you can program the volume controls (Volume Up, Volume Down and Mute) from one Component to operate in another Component.

If you wish to store the TV volume control in DTA mode, use the following steps.

- STEP1** Press the [DTA] button and the [OK] button simultaneously for 3 seconds. The [DTA] Component LED will turn on for 20 seconds.
- STEP2** Press the [VOL ▲] button.
- STEP3** Press the [TV] button. The Component LED will blink twice to confirm the programming.

To return to original state:
If you wish to restore the DTA volume control in DTA mode, repeat the above steps but press [DTA] in **STEP3**.

F. Memory Lock System

This remote control is designed to retain programmed memory for 10 years even after batteries are removed from the remote control.

G. Write your TV Set-up codes

Set-up Code Number :
For additional information about your remote control, go to www.universalremote.com

