

## Remote Control Programming Instructions

### Setting up the FOCUS 3-MODE

**Example: To set up the FOCUS 3-MODE for your television:**

1. **Make sure your device (television) you wish to operate is switched on** (not in standby).
2. **Find the code for your device in the Code List (page xx -xx).** The device codes are listed per device type and brand name. Also the most popular code for each brand is listed first (**Note: If your brand is not listed at all, try the Search Method below**)
3. **Press the device mode key (e.g. TV)** on the Focus remote for the device you wish to set up.
4. **Press and hold down SHIFT** until the red light blinks twice (the red light will blink once then twice).
5. **Enter your four-digit device code** using the number keys. The red light will blink twice.
6. Now **aim the FOCUS 3-MODE remote at your device (television) and press POWER.** If your device switched off, the FOCUS 3-MODE is ready to operate your device.

-Most TV's do not switch back on pressing the POWER key, please try pressing a "number" key or the "TV-text off" key to switch your TV back on. -If your device does not respond, follow steps 1 through 6 with each code listed for your brand. If none of the codes listed for your brand operate your device, then try the Search Method described below, even if your brand is not listed at all. -Some codes are quite similar. If your device does not respond or is not functioning properly with one of the codes, try another code listed under your brand. -If the original remote control from your Video Recorder / DVD player did not have a POWER key, press PLAY instead of POWER during step 6. -To set up your other devices, follow the same instructions above, only press the appropriate device key during step 3. -Remember to press the correct device key before operating your device. Only one device can be assigned to a device key.

**-Write your device code in the applicable four digit boxes provided in the battery compartment and on page 8 for future reference.**

### Step and Set Search Method

--> If your device does not respond to the FOCUS 3-MODE after you have tried all the codes listed for your brand.  
--> If your brand is not listed at all.  
The Search Method allows you to scan through all the codes contained in the memory of the FOCUS 3-MODE.

**Example: To search for your television code:**

1. Switch your television on (not in standby mode).
2. Press the **TV** key on the FOCUS 3-MODE.
3. Press and hold down **SHIFT** key until the red light blinks twice (the red light will blink once then twice).
4. Press **9 9 1**. The red light will blink twice.
5. Next, press **a function**. \*
6. Aim the FOCUS 3-MODE at your Television. Now press **PROG+** over and over, in order to scan through the codes available in the memory. **You may have to press this key many times (up to 150 times) so please be patient.**  
If you skip past a code, you can go to the previous code(s) by pressing the PROG-key.

Remember to keep pointing the FOCUS 3-MODE at your Television while pressing this key. \*\*  
 7. As soon as you have found an appropriate code, press SHIFT key to store the code.

(\*) You can sample all functions (0, 1,2 3, Power, Volume Up, Play Stop and Mute), the last function that was sampled before PROG up/PROG down will be the designated function to send for each PROG up/PROG down key press. If no key is pressed before PROG up/PROG down then the default function will be power.

(\*\*) In each code you can test the following functions: 0, 1,2 3, Power, Volume Up, Play Stop and Mute. After sampling these functions you can continue the search with the previous (PROG down) or next (PROG up) code which will send the function that was originally pressed after 991.

-Most TV's do not switch on pressing the POWER key. Please try pressing a "number" key or the "TV-text off" key to switch your TV back on. -If you cannot control your Television properly, please continue the Search Method, you may be using the wrong Code. -To search for the code for another device follow the instructions above only press the appropriate device key instead of TV during step 2. -If the original remote control of your Video recorder or DVD player does not have a POWER key, press PLAY instead of POWER during step 5.

**Code blink out**

Once you have Set-Up your FOCUS 3-MODE, you can blink back your Set-up Code for future reference.  
 Example: to blink out your television code:

1. Press the TV key once.
2. Press and hold down SHIFT until the red light blinks twice (the red light will blink once then twice).
3. Press **9 9 0**. The red light will blink twice.
4. For the first digit of your four-digit code, press **1** and count all the red blinks. If there are no blinks, the digit is „0“.
5. For the second digit of your four-digit code, press **2** and count all the red blinks. If there are no blinks, the digit is „0“.
6. For the third digit of your four-digit code, press **3** and count all the red blinks. If there are no blinks, the digit is „0“.
7. For the fourth digit of your four-digit code, press **4** and count all the red blinks. If there are no blinks, the digit is „0“.

**Now you have your four-digit code.**

-To blink back the code for your other devices, press the appropriate device key during step 1.

**Quick Code Reference**

**Make sure you write down the codes for your devices in the boxes below and in the battery compartment for future easy reference.**

Device Type 1 ..... 2 ..... 3  
 .....

## **Volume Punch Through**

You may be able to use some functions of your Television, DVD player or the set top box at the same time.

For example: if you are watching a program on your DVD player, you can adjust the volume (a TV function) without pressing the TV mode key on your FOCUS 3-MODE. The table below lists some of the possibilities.

### **Last Device Mode Key Pressed: You Can Control:**

STB TV volume up and down, mute DVD TV volume up and down, mute

### **To punch through to TV volume while in the DVD or STB mode:**

1. Press and hold SHIFT until the red light blinks twice.
2. Press **9 9 3**.
3. Then press the **TV** key and the red light will blink twice.

### **To cancel the "Volume Punch Through" per mode:**

(Example: to cancel the "Volume Punch Through" for the DVD mode)

1. Press **DVD** once.
2. Press and hold down the SHIFT key until the red light blinks twice.
3. Press **9 9 3**.
4. Then press the **Volume (-)** key and the red light will blink four times.

Example: being in DVD mode, you will be able to control VOL+/-or MUTE functions of your DVD (provided it has volume control).

### **To cancel the „Volume Punch Through“:**

1. Press and hold SHIFT until the red light blinks twice.
2. Press **9 9 3**.
3. Press the **Volume (+)** key and the red light will blink four times.

## **Real Time Macro**

You can program your UNIVERSAL FOCUS 3-MODE to issue a sequence of commands at the press of one button. For example, you may want to turn off your TV, DVD and the set top box at the same time. Any sequence you regularly use can be reduced to one keystroke for your convenience. A key that is programmed with a Macro works through all modes (provided it is accessible in that mode). You can install a Macro on any key except for the Mode keys and SHIFT key.

### **To set up a Macro:**

1. Press and hold SHIFT until the red light blinks twice.
2. Press **9 9 5**
3. Press the key to which you want to assign the Macro to
4. Press the command you want program in the macro (up to 8 commands are possible)
5. Press the SHIFT key to store the Macro