

Preface

About this manual

This manual is designed to make using the SRC-2000 Smart Remote Control as easy as possible. Information in this document has been carefully checked for accuracy; however, no guarantee is given to the correctness of the contents. The information in this document is subject to change without notice.

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The Smart Remote Control User's Manual

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Chapter 1

Introducing the Smart Remote Control

Congratulations on the purchase of your SRC-2000 Smart Remote Control. The Smart Remote Control is a digital universal remote control that is easy to use and configure, enabling you to control all your IR equipped electronic devices.

One feature of the Smart Remote Control is the touch screen control panel, which reduces the number of buttons on the device, making it easy for you to find the function you want. You can control up to 10 devices, including a VCR, DVD, amplifier, TV, and LD/VCD.

The Smart Remote Control is easy to set up. With the "Learning eye" you can easily configure each device in your household or office. You can also easily edit the device list, make changes to the LCD appearance, and adjust other settings. In addition, with the Macro function, you can initiate a chain of up to 25 commands with the touch of a button.

Most universal remote controls have a set list of devices and static functions that don't provide you with a lot of flexibility. The Smart Remote Control enables you to add and delete devices, relabel device buttons, and change the size and shape of LCD panel buttons. With this convenient and easy to use Smart Remote Control, you can control all your devices with one remote control solution. No longer will you have to search for several different remotes!



This manual will help you learn how to use all the advanced features of the Smart Remote Control. It will not explain how to use the functions for your devices. Please refer to your device's user manual for information related to your device.

Unpacking the Smart Remote Control

After you have unpacked the Smart Remote Control, check the contents to make sure the following items are included.

- Smart Remote Control
- This user's manual

If any of the above items are missing or appear damaged, contact your dealer immediately. Do not throw the shipping carton away in case you need to ship your Smart Remote Control.

You can contact the retailer for the following optional accessories:

a. Docking station

Universal adapter

AAA rechargeable Ni-MH batteries x 3

Transmission wire

Or

b. Universal adapter

AAA rechargeable Ni-MH batteries x 3

Smart Remote Control features

This section provides an overview of the key features of the Smart Remote Control. For more information on getting the most from these features, refer to Chapter 2.

- Large touch screen display with automatic backlighting for visibility in dim lighting
- Direct access buttons for accessing frequently used functions such as volume, channel, play, mute, and stop
- Macro button stores 12 macros—each macro can store 25 commands
- Controls up to 10 devices including LD/VCD, TV, Satellite, VCR and CD
- Popup information screen provides you with time, date, and battery charge information
- Uses the IR codes from your existing remote controls to quickly set up devices

Identifying components

Please refer to the following illustrations to identify the components of the Smart Remote Control. This section provides an overview of the Smart Remote Control's features and controls. Refer to Chapter 4 for a detailed description on operating and getting the most from these features.

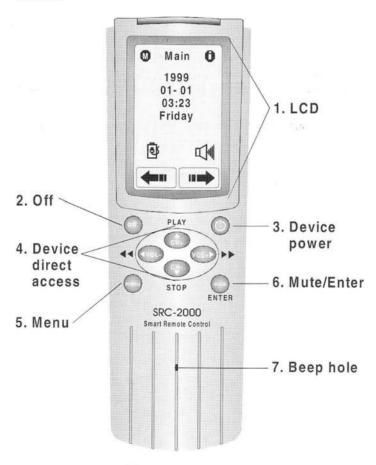


Figure 1-1: Front view

1. LCD

The LCD display enables you to configure and operate your devices by touching the screen on the function you want. Touch the LCD panel to power on the Smart Remote Control. Refer to Chapter 2, *The LCD* for a description of the functions in this display.

2. Off button

When the Smart Remote Control displays the main menu, press this button to turn the Smart Remote Control off. When a device menu is displayed, this button functions as a power-off button for the device.

3. Device power button

After you have configured your devices, press this button to power on the selected device.

4. Device direct access buttons

These buttons function differently according to the currently selected device. Use these buttons to change channels, raise and lower the volume, and play or stop tapes, CDs, VCDs, and other recorded media. For more information, please refer to page 13, *Direct access buttons*.

5. Menu button

Press the Menu button for three seconds to enter and exit the advance setup function. Refer to Chapter 4 for details.

6. Enter/mute button

When the main menu is being accessed, press this button to confirm your changes. If the main menu is not being accessed, press this button to mute the audio output of your device.

7. Beep alert speaker opening

Enables you to hear a beep when you press a button. You can disable the beep from the information screen. Refer to page 12, *The Information screen*.

The following illustration shows the rear of the Smart Remote Control.

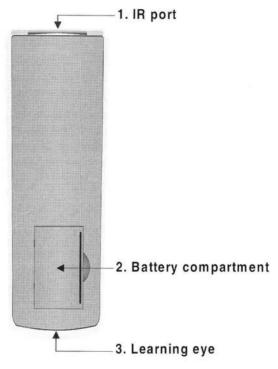


Figure 1-2: Rear view

1. IR port

Point the IR port at the IR receiver of the device you wish to operate.

2. Battery cover

Remove this cover to replace the AAA batteries.

3. Learning eye

Point your device's remote control at this eye to enable the Smart Remote Control to learn your remote control's functions. For more information, refer to page 23, *Using the learning function*.

Chapter 2Getting Started

The previous chapter helped you to familiarize yourself with the various components and controls of the Smart Remote Control. This chapter will guide you through the steps for inserting the batteries and using the many features.



Incorrect use of the batteries may cause them to burst or may cause leakage, which might damage the interior of the unit. Be sure to only use the correct type of rechargeable Ni-MH batteries with the Smart Remote Control.

Power supply

The Smart Remote Control operates on three AAA batteries. The batteries are packed separately and must be inserted before you can operate the Smart Remote Control.

Inserting the batteries

To insert the batteries, refer to the following illustration and instructions:

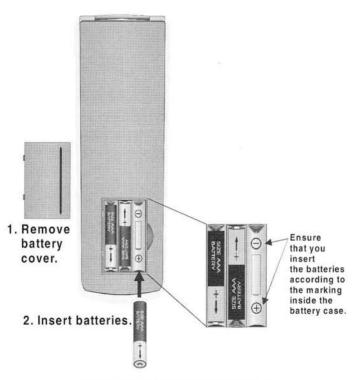


Figure 2-1: Inserting the batteries

- Locate the battery bay cover at the back of the Smart Remote Control.
- Put your thumb in the battery cover slot and pull to remove the cover.
- 3. Insert the batteries into the bay in the direction indicated in the battery compartment.
- Replace the battery bay cover. You will hear it click into place.

Power supply

Power supply precautions

- Be sure that the positive (+) and negative (-) polarities of each battery match the polarities indicated in the compartment.
- Do not expose the batteries to excessive heat or flame.
- Keep the batteries out of the reach of children.

Power supply tips

- When the batteries are weak, it will be harder to control devices from a distance.
- Recharge the batteries immediately when the battery low power-warning icon appears in the information screen.
- The Ni-MH batteries have to be charged for 10 hours before the first use
- If you choose to use the rechargeable Ni-MH batteries, please replace your batteries in time when they have been used for over two years or have been recharged over 500 times; there might be a danger of leakage.
- Device configuration data will be automatically saved when batteries are being replaced.

Battery low icon

When the battery charge is low, the battery low icon will be displayed in the information screen. You should recharge the batteries or replace the batteries with new ones immediately.

Power supply 9

The LCD

The LCD (liquid crystal display) touch screen enables you to configure and operate your Smart Remote Control with the touch of a finger.

Turning the Smart Remote Control on

To turn the Smart Remote Control on, simply press the Hardware Access Button ① with your finger:

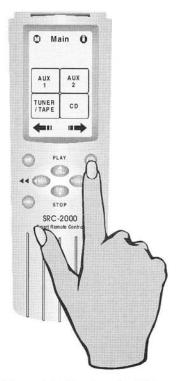


Figure 2-2: Turning the LCD on

You can also turn the Smart Remote Control on by pressing one of the direct access buttons.

10 The LCD

Touch screen precautions

Please read the following instructions carefully:

- Tap the LCD touch screen gently; never use force.
- Do not use a pen or any sharp object to tap the screen. Otherwise, you might damage the surface. You can use a blunt object such as a pencil eraser or the cap of a pen.
- Keep the touch screen dry. Wipe off any spills immediately.
 The Smart Remote Control is not waterproof; never immerse it in liquid.
- Do not expose the Smart Remote Control to extreme temperatures. Keep it away from heat sources.
- Avoid dropping the Smart Remote Control.
- Do not drop anything on the touch screen.
- Clean the LCD touch screen with a soft cloth. If needed, dampen the cloth slightly before cleaning. Never use abrasives or cleaning solutions.

The LCD 11

The Information screen

The Information screen is displayed when you press the Information screen shortcut icon **1** on the Smart Remote Control:

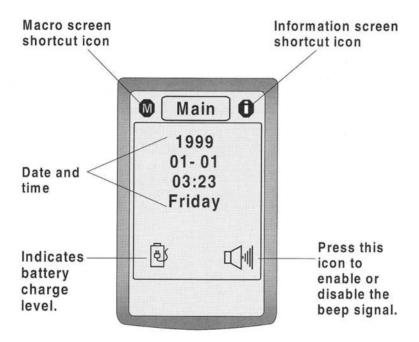


Figure 2-3: The Information Screen

If you want to view the Information Screen from any menu, press the Information icon **1** at the top right. Press the Information icon again to exit the Information screen.

The Information Screen shows the date, day, time, and the current battery charge level. You can also press the mute icon to mute the beep that you hear when you press buttons on the touch screen.

12 The LCD

Smart Remote Control buttons

The Smart Remote Control has two sets of buttons for your convenience—direct access buttons and touch screen buttons.

Direct access buttons

The direct access buttons provide you with easy access to often-used functions such as volume and channel control, fast forward and fast reverse, play and stop.

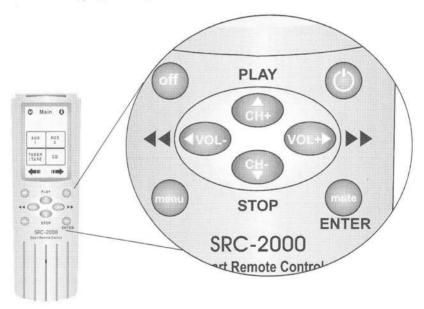


Figure 2-4: Direct access buttons

Touch screen buttons

The touch screen buttons enable you to control your devices as you would with your remote control, set up macros, and configure your LCD panel the way you want.

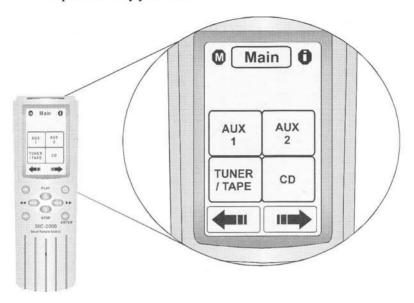


Figure 2-5: Touch screen buttons

Using the touch screen is easy. Simply press the screen to activate a function. Press the arrow keys at the bottom of the touch screen to scroll between pages in the menu.

Chapter 3

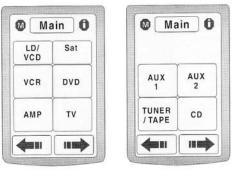
Operating the Smart Remote Control

This chapter will tell you how to set up the Smart Remote Control, how to automatically configure devices, and how to use the advanced features such as the macros.

Press the Hardware Access Button with your finger to turn the Smart Remote Control on. The first screen that you see is the main menu.

The main menu

The main menu displays a list of the devices currently available on the Smart Remote Control. You can delete, rename, and configure these devices using the learning function (see page 23, *Using the learning function*).



Page 1

Page 2

Figure 3-1: The main menu

Press the left or right arrows to scroll between the main menu pages.

The device menu

Each device has its own device *menu* that contains the buttons and controls peculiar to that device. Each device has four *pages* in the menu. You can scroll between the pages using the LCD left and right arrows.

From the main menu, press the TV button to display the TV device menu:

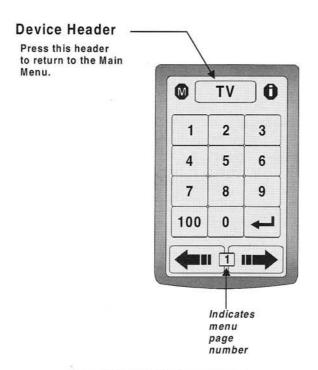


Figure 3-2: The TV device menu

You can return to Main menu by pressing both the Device Header or menu button. You can easily configure the devices using the learning function. Refer to page 23, *Using the learning function*).

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The setup menu

The setup menu enables you to configure your Smart Remote Control.

Press the menu button for three seconds. The setup menu appears:



Figure 3-3: The setup menu

To scroll through the items on the setup menu, use the hardware channel up and channel down buttons. Press the enter (mute) button to enter an item submenu. Press the menu button to return to the previous screen.

Refer to Chapter 4 for information on using the items in the setup menu.

Chapter 4

Customizing the Smart Remote Control

This chapter shows you how to customize your Smart Remote Control to make it fit your particular requirements, how to use the learning function to configure your devices, and how to set up the LCD panel to your specifications.

Press the menu button for three seconds to open the setup menu. Seven items are available:

Clock	Enables you to set the date and time.
Timer	Enables you to set a timer to run a device at a specified time.
Program	Enables you to transfer commands from your device's remote control to buttons on the Smart Remote Control. You can also clear the settings for buttons and devices from this screen. You can also run macro setup from here and create macros for specific devices.
Adjust	Enables you to resize, relabel, or delete LCD buttons.
Macro	Enables you to record, label, and delete macros.
Duplicate	Reserved for future versions of the Smart Remote Control.
Other	Enables you to adjust the LCD contrast and backlight, and to calibrate the LCD panel.

Each item is covered in detail below:

Setting the clock

The clock menu enables you to set the Smart Remote Control date and time.

In the setup menu, scroll to clock and press enter. You see the following screen:



Figure 4-1: The clock menu

Change the number under the blinking cursor by pressing 0 to 9 on the LCD panel. After you enter a number, the cursor automatically moves to the next position. Press the right and left arrows on the LCD to move the cursor forward or backward.

When you have finished making your adjustments, press enter.

Setting the clock

Using the timer

The timer function enables you to set up devices to turn on at specified times.

In the setup menu, scroll to timer and press enter. You see a list of timers:

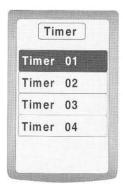


Figure 4-2: Timer list

Use the channel up or channel down to scroll through the list. There are 12 timers available. Select one of the timers and press enter. You see the following screen:



Figure 4-3: The timer menu

Each item is covered below.

Timer view

View enables you to look at previously stored timer settings.

Timer setup

Setup enables you to setup a device function to go off at a specified time. Scroll to setup and press enter. The following screen appears:

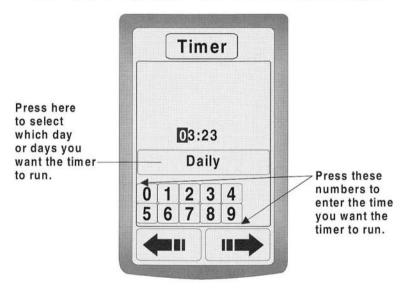


Figure 4-4: Setting up timer options

Enter the time and day or date that you want the timer to go off. When you have set the timer, press enter. The device menu appears. Open a device and then press the button of the function that you want to apply the timer settings to. For example, you can set your VCR to record a movie at a certain time, or you can set a macro to run at a specified time.

Remarks: Selectable timer function

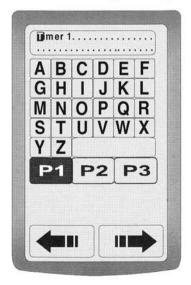
Using the timer 21

Disable: disable current timer function/ Daily: Everyday/ Specific: Specified date/ Sunday: every Sunday/ Monday: every Monday/ Tuesday: every Tuesday/ Wednesday: every Wednesday/ Thursday: every Thursday/Friday: every Friday/Saturday: Every Saturday/ Mon.~Fri.: Monday ~ Friday/ Mon.~Sat.: Monday ~ Saturday

Relabeling timers

You can easily relabel the timer names. Follow these instructions:

1. From the timer menu (*Figure 4-3*) scroll to Relabel and press enter. The following screen appears:



- Enter the alphanumeric characters from the LCD screen. Press P1 to access upper case letters, press P2 to access lower case letters, and press P3 to access numbers and special characters.
- 3. Press enter when you have made your changes.

Using the program menu

The program menu enables you to set up devices, clear a configuration for a key, clear the configuration for a device, or clear the configuration for all devices.

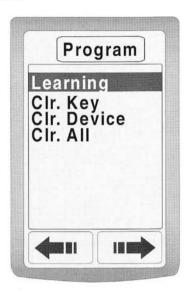


Figure 4-5: The program submenu

Using the learning function

This section will cover the Smart Remote Control learning function, which enables you to set up the controls for each device with your device's remote control.

When using the learning function, point your device's remote control at the Smart Remote Control's *Learning eye* as shown in the following illustration:

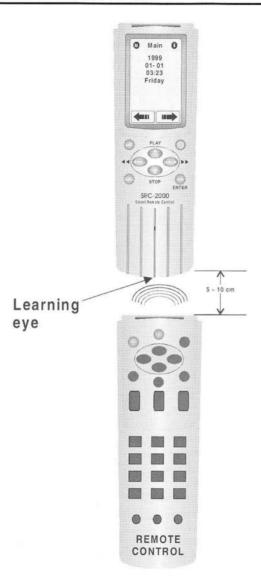


Figure 4-6: Using the Learning eye

From the program menu (*Figure 4-5*), scroll to learning and press enter. You see the device buttons:

Press this macro shortcut icon to open the macro recording function. Refer to page 38.

This Macro button is designed for device menu. If you don't need to set any Macro function in device menu, Please skip this function.

In addition, from main menu's MACRO 1 to MACRO 12, each MACRO button is independent.

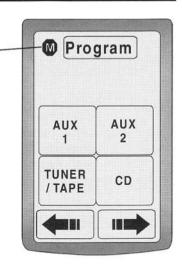


Figure 4-7: Programming devices

Press the button of the device that you want to program. You see the following screen:

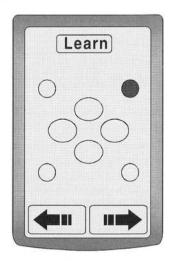
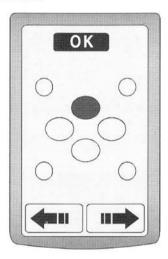


Figure 4-8: Programming the direct access buttons

The buttons on the LCD correspond to the direct access buttons.

The filled button corresponds to the direct access power button. With the Learning eye, you can now map buttons on your device remote control to the direct access buttons on the Smart Remote Control. Follow these instructions:

- 1. Point your remote control at the Smart Remote Control's Learning eye as shown in *Figure 4-6*.
- 2. Press your remote control power button. When the screen displays OK, release the power button. Refer to the following illustration:



- 3. The filled circle now corresponds to the channel up/play direct access button.
- 4. Follow the preceding instructions to map the remaining buttons.

You can also press a direct access button directly, and then map a remote control function to the button.

After you have finished configuring the direct access buttons, press the right arrow button on the LCD screen to move to the next page in the device menu. Follow the instructions above to map each button on your remote control to the corresponding button on the Smart Remote Control's LCD screen.

Clearing a key

The clear key function enables you to erase the settings for a button in one of the device menus. Follow these instructions:

- 1. In the program menu, scroll to *Clr. Key* and press enter. The list of devices appears.
- 2. Press the device you want to configure.
- 3. In the device menu, press the key you want to clear.
- 4. Repeat steps 1 through 3 for all other keys you want to clear.

Clearing a device

The clear device function enables you to erase the commands for a device. Follow these instructions:

- 1. In the program menu, scroll to *Clr. Device* and press enter. The list of devices appears.
- 2. Press the device you want to delete commands for. You see the following screen:



Press enter to delete the commands for the device. Press menu to cancel the deletion and return to the previous screen.

Clearing all devices

The Clear All function enables you to erase the commands for all devices. Follow these instructions:

- 1. In the program menu, scroll to Clear All and press enter.
- 2. You are prompted to press the enter button to delete the settings for all devices, or press the menu button to cancel the changes and return to the previous screen.

Changing the LCD layout

The adjust menu enables you to resize, relabel, and delete buttons on the main menu and on the device menus.

In the setup menu, scroll to adjust and press enter. You see the following screen:



Figure 4-9: The adjust menu

Select Main Menu and press enter. You see the following screen:



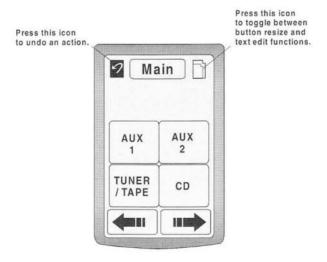
Figure 4-10: Adjusting main menu buttons

Each item is described below.

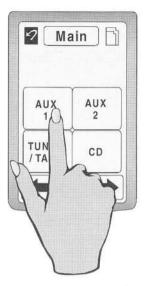
Resizing or adding buttons on the main menu

Follow the instructions below to resize buttons on the main menu.

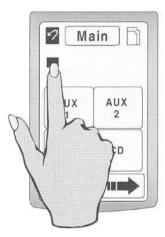
 Scroll to Resize/Add and press enter. You see the main menu:



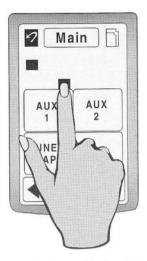
2. Press the button you want to resize.



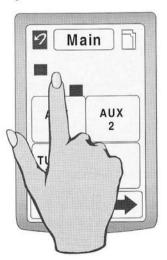
3. Press the place where you want the *upper left corner* of the button to be. A black square appears where you pressed the LCD.



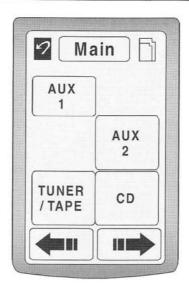
4. Press the place where you want the *lower right corner* of the button to be. A black square appears where you pressed the LCD.



5. Press the space between the two black squares:



6. The button is resized:



Notes

Note the following points when resizing buttons:

- You cannot place the lower left comer above or to the left of the upper right comer.
- You cannot resize a button to where it will overlap an adjacent button.
- If you want to relabel a button, press the resize icon in the upper right comer. The icon changes to a text icon T. Press any of the device buttons, and relabel the button according to the instructions in the next section.
- If the total number of buttons on both main menu pages is less than ten, you can add a new device button using the procedure for resizing buttons. The only difference is that you must select an empty space to place the left-hand comer and the right-hand comer.

Relabeling buttons on the main menu

You can easily relabel the buttons on the main menu. Follow these instructions:

- 1. From the adjust menu (Figure 4-9) select Main Menu and press enter.
- Scroll to Relabel and press enter again. You see the device list
- 3. Select a device to relabel. You see the following screen:



- 4. Enter the alphanumeric characters from the LCD screen. Press P1 to access upper case letters, press P2 to access lower case letters, and press P3 to access numbers and special characters.
- 5. Press enter when you have made your changes. You see the following screen:

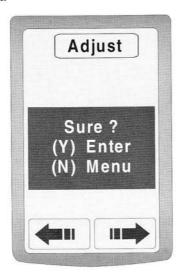


6. Select which device attributes you want applied to your button. When accessing your relabeled button, the menus will be the same as the device that you select here.

Deleting buttons on the main menu

You can easily delete buttons on the main menu. Follow these instructions:

- 1. From the adjust menu (Figure 4-9) select Main Menu and press enter.
- Scroll to Delete and press enter again. You see the device list.
- 3. Select a device button to delete. You see the following screen:



4. Press the *enter* button if you want to delete settings for the button. Press the *menu* button if you want to cancel the deletion and return to the previous screen.

Adjusting buttons on the device menu

From the adjust menu (*Figure 4-9*) select *Device* and press enter. You see the following screen:



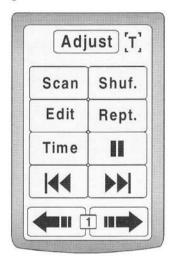
Figure 4-11: Adjusting buttons on the device menu

The procedures for resizing and deleting buttons on the device menu are the same as those for resizing and deleting buttons on the main menu. However, the relabeling procedures are slightly different; there is an option to replace the button's text with an icon. Additionally, there is one more option in the adjust device submenu—*Recall*.

Relabeling device menu buttons

You can easily relabel the buttons in device menus or choose icons to represent the buttons. Follow these instructions:

- From the adjust menu (Figure 4-9) select Device and press enter.
- Scroll to Relabel and press enter again. You see the device list.
- Select a device to relabel, for example "CD". You see the following screen:



Notes

Press the [T] icon to toggle between edit button text and resize [7] modes.

4. Press the button that you want to relabel, for example *Scan*. You see the following screen:



5. Note that there is one additional button—the *Icon* button. Press this button to display a list of icons:



6. Press any of the buttons shown to replace the text "Scan" with an icon. Press < or > to scroll between the pages and display more icons.

Using recall

The recall option enables you to recall the button's original settings. After you press recall, the device list appears. Press the device that you want to reset.

Using macros

The macro feature enables you to store up to 20 commands for each macro. You can setup, relabel, and delete macros from the macro submenu. When you have created a macro, you will be able to run many commands by pushing only one button.

From the setup menu, scroll to macro and press enter. You see a list of macros:



Figure 4-12: The macro list

Scroll to one of the macros in the list and press enter. You see the following screen:



Figure 4-13: The macro menu

Each item is described below.

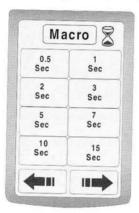
Using macros 39

Macro setup

Follow these instructions to set up a macro:

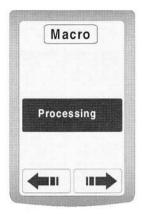
- From the macro menu, scroll to setup and press enter. The macro is now being recorded.
- Press the device button combination that you want to be recorded into the macro.

If necessary, you can set a time delay between each command in the macro. In the upper right-hand corner of the screen, you see an hourglass icon Ξ . After pressing a command, press the hourglass icon to open the following screen:



Press one of the listed durations (0.5 seconds to 15 seconds) if you want to have a time delay occur between device commands.

3. When you have finished recording the macro press enter. You see the following screen:



The macro has been recorded.

To run the macro, press the macro shortcut icon **(1)** in the upper left-hand corner of the screen, and then select the macro you want to run from the macro list.

Relabeling a macro

Follow these instructions to relabel a macro:

- 1. In the setup menu, scroll to *Macro* and press enter. The list of macros appears.
- 2. Scroll to the macro you want to rename and press enter. The macro menu appears:



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Scroll to Relabel and press enter. You see the following screen:



- 4. Enter the alphanumeric characters from the LCD screen. Press P1 to access upper case letters, press P2 to access lower case letters, and press P3 to access numbers and special characters.
- 5. Press enter when you have made your changes.

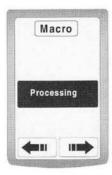
Deleting a macro

Follow these instructions to delete a macro:

- 1. In the setup menu, scroll to *Macro* and press enter. The list of macros appears.
- **2.** Scroll to the macro you want to delete and press enter. The macro menu appears:



Scroll to Delete and press enter. You see the following screen:



4. The macro information has been deleted.

Notes

The macro delete function only deletes the macro-recorded data; it does not remove the macro name from the macro list.

The duplicate menu

The duplicate menu is reserved for future versions of the Smart Remote Control.

Making LCD adjustments

The other menu enables you to set the LCD contrast, adjust the backlight, and calibrate your Smart Remote Control.

From the setup menu, scroll to *Other* and press enter. You see the following screen:



Figure 4-14: The "other" menu

Each item is described below.

Adjusting the LCD contrast

Scroll to Contrast and press enter. You see the following screen:

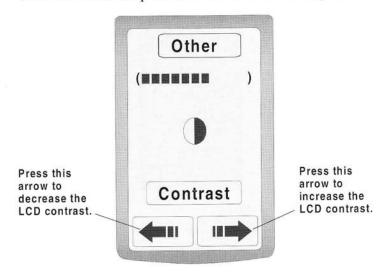


Figure 4-15: Adjusting the contrast

Press the right LCD arrow to increase the contrast. Press the left LCD arrow to decrease the contrast.

Adjusting the LCD backlight

From the "other" menu, scroll to *Backlight* and press enter. You see the following screen:

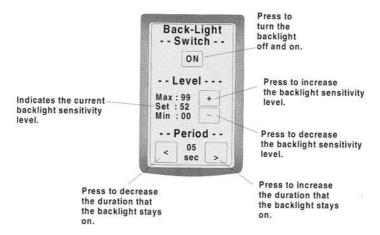


Figure 4-16: Adjusting the backlight

The backlight detects the ambient light brightness or dimness and will turn on according to the setting in this screen.

Press and hold the Hardware Access Power button to automatically adjust the sensitivity level of the LCD panel to the ambient light. Alternatively you can press the + and – buttons to manually set the backlight sensitivity.

- Press + to increase the sensitivity of the backlight to the ambient lighting. A high number indicates that a greater decrease of the brightness in the ambient lighting will automatically switch the backlight on.
- Press to decrease the sensitivity of the backlight to the ambient lighting. A low number indicates that a slight decrease of the brightness in the ambient lighting will automatically switch the backlight on.

When you have finished adjusting the backlight, press enter to save your changes and return to the other menu.

Calibrating the LCD

Sometimes the LCD buttons become uncalibrated. When this happens, pressing an LCD button will result in the adjacent button being pressed. In this instance, you should calibrate the LCD panel.

From the other menu, scroll to *Calibrate* and press enter. You will see the calibrate screen. Press the edge of the screen next to the pen icon. The pen icon will move to the next edge. Continue pressing the edge of the screen next to the pen icon until all four edges of the screen have been processed.

This concludes Chapter 4. The following appendixes provide specifications and some troubleshooting information.

Appendix A

Specifications

Model	SRC-2000
Battery	3 x AAA alkaline batteries or Ni-MH rechargeable batteries
Dimensions	210 (L) x 68 (W) x 24 (H) mm
Weight	175.5g (batteries included)
Power saving	LCD turns off 25 minutes after last operation
Battery consumption	In use: 50mA / Standby: 250μA LCD off: 25μA
Display	Touch liquid crystal display
Remote capability	Ten devices
Display types	TV, DSS/SAT/cable, VCR, DVD, AMP, tape/tuner, CD, AUX
IR Range	8~ 10 M, 35°~45°
Acceptable frequency	10 KHz~125 KHz
Memory	Flash memory
Backlight	EL backlight
Attachments	User's manual
Optional accessories	A: Docking station, Universal adapter AC90~240V/50~60Hz in DC 5V / 1A out AAA Ni-MH rechargeable batteries x 3 Transmission wire B: Universal adapter AC90~240V/50~60Hz in
	DC 5V / 1A out
	AAA Ni-MH rechargeable batteries x 3

Appendix B

Troubleshooting

If you have trouble configuring or operating the SRC-2000, first check that you have inserted the batteries correctly (page 8). Then check the items below.

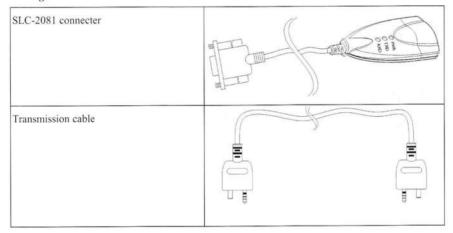
Symptom	Remedy
The SRC-2000 doesn't operate your device.	Move closer to the device. The maximum operating distance is approximately 10 meters.
	 Ensure that you are aiming the SRC-2000 directly at the device and that there are no obstructions between the SRC-2000 and the device.
	Ensure that you have used the learning function (page 23) to configure the device.
	Make sure that the desired device on the SRC-2000 LCD panel has been selected.
You cannot operate a device even after configuring the device using the learning function (page 23).	 Make sure that you have correctly "mapped" your device's remote control to the SRC- 2000.
	 Clear the device data from the SRC-2000 (page 27) and carry out the learning function again (page 23).
You see an "error" display during the learning procedure.	Try the learning procedure again (page 23).
You see an "error" display during operation.	The button that you pressed has not been configured. Configure the button using the learning procedure (page 23).
The LCD screen turns off.	The SRC-2000 is preset at the factory to automatically switch the LCD off after 25 minutes if left unused. Just press the
	Hardware Access Button (5) to turn the SRC-2000 back on again.

SLC-2081 Connecter User's guide

Function

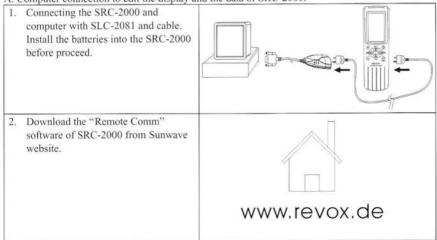
- By using RS-232 output design for SLC-2081 planned for the purpose of information transmission and computer connection.
- SLC-2081 enables you to edit the display and the data of SRC-2000 with connecting computer and the "Remote Comm" (the software of SRC-2000, you may download it from Sunwave website)
- 3. Transmission cable included with SLC-2081.
- 4. Easily duplicate all data between two SRC-2000 by transmission cable.

Package



Operation

A. Computer connection to edit the display and the data of SRC-2000.



B. If you would like to duplicate data to the other SRC-2000, please take steps as follows: 1. You have to prepare 2 units of SRC-2000 and transmitting cable. 2. Connecting 2 units of SRC-2000 together by transmission cable 3. Install batteries to the 2 units of SRC-2000 then press the menu button of master unit of Setup Clock SRC-2000 for three seconds to enter into the rogram "Duplicate" mode. Macro 4. Choose "Operation" of the Duplicate \\Send mode and press ENTER key to start the Operation transmission work. Remark: "Operation" for transferring LCD touch screen lavouts. "All" for transferring LCD touch screen layouts and code. 5. Operate the other SRC-2000 to enter into Setup\\Duplicate\\Receive mode. 6. Press ENTER key to start the receiving work. 7. Now, user will find these 2 units of SRC-2000 are starting the transmission work. 8. After finishing the transmission work, SRC-2000 will beep and the sending end (the master unit) will enter into Waiting mode also the receiving end will exit the Setup mode then return to the screen display of appliance selection to indicate learning work is completed. 9. You can replace the other SRC-2000 at the receiving end continuously to keep going the transmission work.



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