

# Simplicity<sup>®</sup> DVR

Models RT-U27A DVR,  
RT-U27B DVR & RT-U27AB DVR

## Universal Remote Control



### Programming And Operating Instructions

To have a clearer idea of the features and capabilities of your remote control, take a moment to read these instructions. Save for future reference.

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## 1. Introduction

Your Simplicity<sup>®</sup> DVR remote control is simple to program, easy to use, and can operate two (2) devices, which include :

- CABLE** Digital cable set-top terminals
- TV** Televisions

Before you can use your remote control, it must be programmed (set-up) to operate the above devices.

Programming your remote is a simple procedure using Point and Press<sup>®</sup> Programming, an automatic method whereby the remote self-programs to your TV, without using codes.

## 2. Installing / Replacing Batteries

Install four (4) new "AA" batteries as indicated by the diagram in the battery compartment.

When the indicator light becomes dim or no longer illuminates during use, install 4 new "AA" size batteries.

Your remote control has Memory Guard<sup>®</sup>, which eliminates reprogramming after battery changes.

## 3. Operating Your Cable Terminal

Your Simplicity<sup>®</sup> DVR remote control supports the newest digital set-top terminals from Scientific-Atlanta and Motorola. It is designed to control channels and other features on your cable terminal, as well as power, volume / mute on your TV.

**Model RT-U27A DVR** is pre-programmed to operate the Motorola DCT<sup>®</sup> 62xx series digital set-top terminal.

**Model RT-U27B DVR** is pre-programmed to operate the Scientific-Atlanta Explorer<sup>®</sup> 8000 series digital set-top terminal.

**Model RT-U27AB DVR** is pre-programmed to operate the Motorola DCT<sup>®</sup> 62xx digital set-top terminal running Passport software.

**Note** : If you do not have a cable set-top terminal and wish to control channels through your TV, refer to Section 5 after you've programmed your remote to operate your TV (Section 4)

## 4. Programming Your TV

If you have a TV that's operated by remote control, it is recommended that you plug it directly into a wall outlet instead of the cable set-top terminal.

### Programming Your TV by Code Entry Method

1. Turn on the TV you want to program your remote to operate.
2. Press [SEL] ([OK]), then [MUTE] together until the LED illuminates.
3. a. Locate the 3-digit code for your brand in the TV Setup Code list and enter it on the keypad of the remote control. Entry of the correct code will cause your TV to turn off.

If multiple codes are listed for your brand, you may have to enter several different codes until your TV turns off.

- b. As soon as you have entered a 3-digit code that turns your TV off, press [MUTE].

1. If your TV turns back on, press [SEL] ([OK]) to lock in the code. The LED will blink and go out.

Or

2. If the TV does not turn back on, enter a different 3-digit setup code until your TV turns back on. Then press [SEL] ([OK]) to lock in the code. The LED will blink and go out.

### Programming Your TV by Point and Press<sup>®</sup> Method

1. Turn on the TV you want to program your remote to operate.
2. Press [SEL] ([OK]), then [MUTE] together until the LED illuminates.
3. Press and hold the [CH ▲] button until your TV turns off. While you are pressing the [CH ▲] button, the LED will blink. As soon as your TV turns off, release the [CH ▲] button.
4. Press [MUTE]. If your TV...
  - a. Turns back on, press [SEL] ([OK]) to lock in this code. The LED will blink and go out.
  - Or
  - b. Does not turn back on, press [CH ▼] one step at a time until your TV turns back on. Each time you press the [CH ▼] button, the LED will blink.

Once you have found a code that turns your TV on / off, press [SEL] ([OK]) to lock in this code. The LED will blink and go out.

## TV Setup Codes

Brand	Code
Admiral	026 054 211 213
Adventura	047
Advent	072 094 425
Aiwa	214
Akai	053
Amark	023 215
Amstrad	157
Anam	217 218 219 220 221 222 223
AOC	053
Apex	030 038 427
Audiovox	220
Belcor	073
Bell & Howell	211 213
Broksonic	165 167
Brokwood	073
Candle	068 091
Centurion	095 107 108
Citizen	068 091 211 213 233
Concerto	073 095
Contec	147
Coronado	023
Craig	223
Crown	023
Curtis Mathes	016 054 107 108 211 213
Daewoo	051 068 073 095 158 159 189 191 194 196 197 198 200 202 204 205 206 207 209
Daytron	073 095 107 108
Dumont	073

Electro Home	073 095
Elektra	353
Emerson	016 023 053 064 103 139 158 159 164 165 166 167 168 169 392 400 401 402 408 415
Envision	073 095
Fisher	355 356
Funai	047 048 157 168 211
Gateway	426
GE	015 018 042 044 049 054 055 068 073 090 092 095 101 102 103 389 390 396 403 406 407
Gibralta	023 048 053 068 073 090 095 107 108 233 360
Goldstar (LG)	023 053 068 073 090 107 108 233 360 361
Go Video	443
Grundig	233
Hall Mark	073 095
Hitachi	023 068 095 096 097 098 099 100
Inkel	364
JC Penney	039 053 068 073 092 095 102 355
JVC	104 105 106 396 397 410
Jensen	062
Kawasho	073 095
KMC	023
KTV	023 053 233 366
Kurazai	211 213
LG (Goldstar)	023 053 068 073 090 107 108 233 360 361
Lodgenet	211 213
Logik	211 213
Luxman	068 073 095
LXI	024 026 157

Magnavox (Philips)	023 068 071 073 089 090 091 093 134 385 387 397 404 072 092 094
Majestic	211 213
Marantz	053 107 108 109
Megatron	215
Memorex	090 211 213 355 388 405
MGA/Mitsubishi	053 068 073 090 095 107 108 109 110 216 384 394 395 398 399 417
Montgomery Ward	022 023 026 053 071 072 108 211 213
NEC	028 068 090 108 200
Orion	019 159 160 161 162 163 382
Panasonic	042 043 044 045 046 429
Philco	023 053 068 071 072 091
Philips(Magnavox)	023 068 071 073 089 090 091 093 134 385 387 397 404 072 092 094
Pilot	073 094 233
Pioneer	111 144 383
Portland	023 068
ProScan	055 070
Proton	090 371 372
Pulsar	073
Quasar	044
Radio Shack	073
Realistic	022 166 168
RCA	042 052 053 054 055 069 070 416 068
Sampo	090 108
Samsung	015 016 017 023 031 090 107 108 134 147 151 153 386 411
Sansui	423 424
Sanyo	353 355 356 376 377
Scott	090 108 168

Sears	023 031 038 039 068 353 355 356
Sharp	016 022 023 024 025 026 027 028 029 393 395 409
Signature 2000	023 026 108 211 213
Sony	014 020 021 178
Soundesign	091
Squareview	157
Supre-Macy	380
Sylvania	068 071 072 090 091 092 093 107 108 157 158 419
Symphonic	047 157 419
Tatung	044
Techwood	068
Teknika	023 068 072 091 168 213
Telerent	023 213
Tera	381
Tevion	065 414
TMK	068 090
Toshiba	030 031 038 039
Totevision	233
Universal	068 102
Vidtech	068
Viewsonic	428
Wards	068 090
White Westinghouse	211 408
XR-1000	213
Yamaha	068
York	090 108
Zenith	047 048 049 050 051 391 405 406 434

### 5. Programming Channel Control-If You Don't Have A Cable Set-Top Terminal.

When you first program your Simplicity® DVR remote, it will control channels (CH +/-, 0-9, Last) through your cable set-top terminal.

If you do not have a cable set-top terminal and wish to control these features on your TV, follow these steps :

1. Press [CBL POWER], then [MUTE] together - hold both buttons down until the LED illuminates.
2. Press [0, 0, 0]. Each time you enter a 0, the LED will blink green and remain illuminated.
3. When you enter the third digit (0), the LED blink three times and go out.

Note : when controlling functions / channels on the TV (VOL+/-, MUTE, 0 - 9, Ch +/-, LAST, SEL), the LED will illuminate green.

To return channel control through your Cable set-top terminal, repeat step 1 above, then press [9, 9, 9] in step 2.

### 6. Programming Volume Control

When you first program your Simplicity® DVR remote, volume and mute are controlled through your TV.

To program volume control to your Cable set-top terminal:

1. Press [CBL POWER], then [MUTE] together until the LED illuminates.
2. Press [VOL ▲], then [CBL POWER] for Cable volume.
3. The LED will blink and go out.

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[SWAP] - Swap tuners in dual-tuner Motorola DVR terminals. (RT-U27A DVR)

[PPV] - Display PPV events. (RT-U27A DVR) (RT-U27A DVR)

[EXIT] - Exit Program Guide, menu. (RT-U27A DVR)

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To program volume control to your TV:

1. Press [CBL POWER], then [MUTE] together until the LED illuminates.
2. Press [VOL ▲], then [TV POWER] for TV volume.
3. The LED will blink and go out.

### 7. Code Number Readback

To identify the 3-digit TV setup code stored under the Point and Press™, method...

1. Press [TV POWER], then [MUTE] together - until the LED illuminates.
2. Press [LAST / FAV] to identify your TV setup code. The indicator light will "blink back" the code numbers, with a 1-second interval between each digit of the code.

Example : For code "035", the indicator light will blink 10 times, then 3 times, then 5 times.

### 8. Resetting Your Remote

To reset your remote control to its default settings...

1. Press [CBL POWER], then [MUTE] together until the LED illuminates.
2. Press [CBL POWER], then [CBL POWER] again. The LED will blink and go out.

### 9. Helpful Tips and Troubleshooting

1. Your remote is equipped with a Point and Press® Programming label on the back of its case. This will help you quickly program the remote

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without using codes.

2. The LED will remain on while the remote is in a programming mode. In the absence of an entry, the LED will go out after 45 seconds. When locking in your devices, the LED will blink and go out.

3. When using the Point and Press® programming method, you may find a code that turns your TV off but not back on. If this happens...

- a. the correct code has not been found. Continue pressing [CH ▲] until your TV turns on and off.

OR

- b. you may have gone past the correct matching code. Try pressing [CH ▼] one step at a time until you find a code that turns your TV back on.

4. If you have any questions concerning the operation of your Cable set-top terminal, contact your cable operator.

5. Time Out - If the same button is pressed and held for 45 seconds, your remote control will turn itself off automatically.

This extends battery life should the remote become lodged under or between heavy objects, for example sofa cushions.

### 10. Using Your Remote Control

The operation of each button on your Simplicity® DVR remote is as follows :

[CBL Power] - Cable power on / off.

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[TV Power] - TV power on / off.

[LIST] - Listing of DVR recordings

[REC] - Record DVR program

[0] - [9] - Enter channel numbers.

[MUTE] - Mute volume.

[INFO] - Display channel / program information.

[SETTINGS] / [MENU] - Display digital terminal settings.

[LAST / FAV] - Recall last or favorite channel.

[VOL ▲ / ▼] - Increase or decrease volume.

[CH ▲ / ▼] - Increase or decrease channel.

[▲, ▼, ◀, ▶] - Navigates through Program Guide, menu.

[SELECT] / [OK] - Select Program Guide choice.

[STOP] - Stop DVR program

[REW] - Rewind DVR Program

[PLAY] - Play DVR program

[FWD] - Fast forward DVR program

[PAUSE] - Pause DVR Program

[GUIDE] - View Program Guide.

[A], [B], [C] - On-screen decision buttons.

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