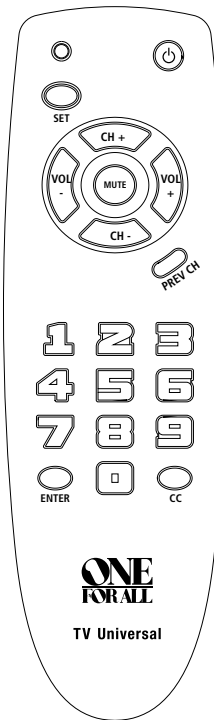





TV Universal





FEATURES AND FUNCTIONS


Use the illustration below to locate One For All TV Universal remote control features and then study the *Key Charts* to learn how they function.


Key Charts


-  Use **SET** for all programming sequences.


-  The LED (red light) blinks to show that the remote control is working and is sending signals.


-  Press **POWER** once to turn on (or off) a selected home entertainment component.


-  Use **VOL +** (or **VOL -**) to raise (or lower) the sound volume.

-  Use **CH +** (or **CH -**) to select the next higher (or lower) channel.

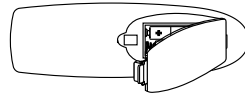
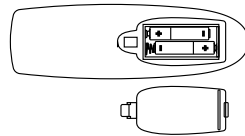
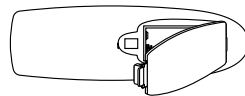
-  Press **MUTE** once to turn sound off or on.

-  Press **CC** to access Closed Captioning on your television (not available for all televisions).

-  Press **ENTER** once after entering channel numbers on some TV models.

-  Press **PREV.CH** once to recall the last-review channel

INSTALLING BATTERIES




INTRODUCTION

The One For All® TV Universal remote control is our latest-generation universal remote control designed.

It's packed with easy-to-use features such as:

- Preprogrammed technology for easy setup.
- Color-coded keys to quickly locate popular functions
- Code Search to help program control of older or discontinued TV

Before using your new remote control, you will need to program it. Please follow the instructions detailed in this manual and then enjoy your new One For All TV Universal remote control.

1. On the back of the remote control, push down on the tab and lift the cover off.
2. Match the battery to the + and - marks inside the battery case, then insert the batteries.
3. Press the battery cover back into place.
4.  Test the unit by pressing **POWER** and any mode key. If batteries are inserted correctly, the LED will blink once.



NOTE: When batteries need replacement, the One For All TV Universal remote control will cease to operate. Simply replace the batteries and the unit will be restored to its full functionality, complete with your favorite settings. Removing the batteries for more than 60 minutes will require you to reprogram your remote.

PROGRAMMING TV CONTROL

Locate the brand name of your TV in the *Setup Codes For TVs* section below, and write it in the following space.

TV Brand: _____

The brands are listed in alphabetical order with the most popular codes listed first. To program TV control:

1. Turn on the TV.
2.  On the remote control, press and hold **SET** until the LED blinks twice, then release **SET**.
NOTE: The remote control will exit programming if more than 10 seconds elapse between key presses.
3. Enter the first four-digit code for your TV. If you perform this procedure correctly, the LED will blink twice.
NOTE: If the LED emits a long blink, the code is invalid. Repeat steps 2 through 3 and try entering the same code again.
4.  Aim the remote control at your TV and press **POWER** once. The TV should turn off. If it does not respond, repeat steps 2-3, trying each code for your brand until you find one that works. If it still does not work, try searching for the code (see *Searching For Your Code*).
5. Write your TV code in the boxes below for future reference.

--	--	--	--

Setup Codes for TVs:

AOC	0030, 0019, 0185
Admiral	0093, 0463
Aiko	0092
Akai	0030
Alaron	0179
Ambassador	0177
America Action	0180
Ampro	0751
Anam	0180
Anam National	0055
Apex Digital	0748, 0765, 0767
Audiovox	0451, 0180, 0092, 0623
Baysonic	0180
Belcor	0019
Bell & Howell	0154, 0016
Bradford	0180
Brockwood	0019
Broksonic	0236, 0463
CXC	0180
Candle	0030, 0056
Carnivale	0030
Carver	0054
Celebrity	0000
Changhong	0765
Cineral	0451, 0092
Citizen	0060, 0030, 0056, 0092
Clairtone	0185
Concerto	0056
Contec	0180, 0185
Craig	0180
Crosley	0054
Crown	0180
Curtis Mathes	0047, 0054, 0154, 0451, 0093, 0060, 0030, 0145, 0056, 0016, 0166, 0466, 0747, 1147, 1347
Daewoo	0451, 0019, 0092, 0623
Daytron	0019
Denon	0145
Dumont	0017, 0019
Dwin	0720, 0774
Electroband	0000, 0185
Emerson	0154, 0236, 0463, 0180, 0282, 0178, 0019, 0179, 0177, 0185, 0623
Envision	0030
Fisher	0154, 0159
Fujitsu	0179, 0683
Funai	0180, 0179, 0171
Futuretech	0180
GE	0047, 0051, 0451, 0282, 0178, 0021, 0055, 0747, 1147, 1347
Gibraltar	0017, 0030, 0019
GoldStar	0030, 0178, 0019
Gradiente	0053, 0056
Grunpy	0180, 0179
Hallmark	0178
Harley Davidson	0179
Harman/Kardon	0054
Harvard	0180
Havermy	0093
Hitachi	0145, 0056, 0016, 0151

Infinity	0054
Inteq	0017
JBL	0054
JCB	0000
JVC	0053
KEC	0180
KTV	0180, 0030, 0185
Kenwood	0030, 0019
Konka	0628, 0632, 0638, 0703, 0707
LG	0056
LXI	0047, 0054, 0154, 0156, 0178, 0747
Logik	0016
Luxman	0056
MEI	0185
MGA	0150, 0030, 0178, 0019
MTC	0060, 0030, 0019, 0056, 0185
Magnavox	0054, 0030, 0179, 0187, 1254
Majestic	0016
Marantz	0054, 0030
Matsushita	0250
Megatron	0178, 0145
Memorex	0154, 0250, 0463, 0150, 0178, 0179, 0016
Midland	0047, 0017, 0051, 0747
Minutz	0021
Mitsubishi	0093, 0150, 0178, 0019
Motorola	0093, 0055
Multitech	0180
NAD	0156, 0178, 0166
NEC	0030, 0019, 0056
NTC	0092
Nikko	0030, 0178, 0092
Noshi	0018
Onwa	0180
Optimus	0154, 0250, 0166
Optonica	0093, 0165
Orion	0236, 0463, 0179
Panasonic	0250, 0051, 0055
Penney	0047, 0156, 0051, 0060, 0030, 0178, 0021, 0019, 0018, 0747, 1347
Philco	0054, 0463, 0030, 0145, 0019
Philips	0054, 1354
Pilot	0030, 0019
Pioneer	0166, 0679
Portland	0019, 0092
Princeton	0717
Prism	0051
Proscan	0047, 0747
Proton	0178, 0466
Pulsar	0017, 0019
Quasar	0250, 0051, 0165, 0055
RCA	0047, 0019, 0018, 0090, 0679, 0747, 1047, 1147, 1247, 1347, 1447
RadioShack	0047, 0154, 0165, 0180, 0030, 0178, 0019, 0056, 0747
Realistic	0154, 0165, 0180, 0030, 0178, 0019, 0056
Rhapsody	0185
Runco	0017, 0030, 0603
SSS	0180, 0019
Sampo	0030

Samsung	0060, 0030, 0178, 0019, 0056
Sansei	0451
Sansui	0463
Sanyo	0154, 0159
Scimitsu	0019
Scotch	0178
Scott	0236, 0180, 0178, 0019, 0179
Sears	0047, 0054, 0154, 0156, 0178, 0179, 0056, 0159, 0171, 0747
Semivox	0180
Semp	0156
Sharp	0093, 0165, 0688
Shogun	0019
Signature	0016
Simpson	0187
Sony	0000
Soundesign	0180, 0178, 0179
Squareview	0171
Starlite	0180
Supreme	0000
Sylvania	0054, 0030, 0171
Symphonic	0180, 0171
TMK	0178, 0056, 0177
TNCi	0017
Tandy	0093
Tatung	0055
Technics	0250, 0051
Technol Ace	0179
Techwood	0051, 0056
Teknika	0054, 0180, 0150, 0060, 0019, 0179, 0056, 0016, 0092
Telefunken	0056
Toshiba	0154, 0156, 0060, 1256
Tosonic	0185
Vector Research	0030
Victor	0053
Vidikron	0054
Vidtech	0178, 0019
Wards	0054, 0165, 0030, 0178, 0021, 0019, 0179, 0056, 0016
Waycon	0156
White Westinghouse	0463, 0623
Yamaha	0030, 0019
Zenith	0017, 0463, 0016, 0092

TROUBLESHOOTING

- PROBLEM:** LED does not blink when you press a key.
- SOLUTION:** Replace the batteries with two (2) new AA alkaline batteries.
-
- PROBLEM:** LED blinks when you press a key, but TV does not respond.
- SOLUTION:** Make sure you are aiming the remote control at your TV and that you are within 15 feet of the component you are trying to control.
-
- PROBLEM:** The remote control does not control TV or commands are not performing properly.
- SOLUTION:** Try all listed codes for the TV brand being set up. Make sure TV can be operated with an infrared remote control.
-
- PROBLEM:** **CH+**, **CH-**, and **PREV.CH** do not work for your RCA TV.
- SOLUTION:** Due to RCA design (1983-1987), only the original remote control will operate these functions.
-
- PROBLEM:** Changing channels does not work properly.
- SOLUTION:** If original remote control required pressing ENTER to change channels, press **ENTER** on the remote control after entering a channel number.
-
- PROBLEM:** Please contact us in any of the following ways:
- SOLUTION:**
- Please visit :www.oneforall.com
 - If the above website is not able to provide you with the information you need, please email us at ofasupport@ueic.com

ADDITIONAL INFORMATION

The One For All TV Universal remote control does not have any user-serviceable parts. Opening the case, except for the battery cover, may cause permanent damage to your remote control.

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