



## Programming instruction for the BRIGHTSTAR remote BR100B New Feature! Never Lose Code!

**This remote is preprogrammed to operate the following brands with no set-up:**

Most: GE, LG, Magnavox, Panasonic, Philips, Quasar, RCA, Vizio and Zenith.

If you have one of these brands of TVs, just put batteries in and you are done.

If not, please follow the programming instructions below.

**Please note that if you reprogram this remote it will only operate the one brand you reprogrammed it for.**

### Reprogramming your Remote

1. Manually turn on the TV.
2. Press and hold the SET-UP key until the LED blinks and remains on, then release the button.
3. Find your 3-digit code from the code table and enter it. After the code is entered the indicator light will turn off and you are done.

**NOTE:** If the LED blinked rapidly when you entered the code you may have entered an invalid code; recheck the code list and try again. Also if volume and channel functions do not work then you do not have an exact code match and please try another code.

4. Enter your code here for reference .....

**To return to Factory Setting (Pre-programmed for a specific brand)**

1. Press SETUP and hold until LED stays on.
2. Press CC

### Reprogramming your Remote using code search.

If the code for your TV is not listed or you cannot get the TV to respond try the following:

1. Turn on the TV.
2. Press and hold the SET-UP key until the LED blinks and remains on, then release the button.
3. Press the channel [CH+] up button slowly over and over again (60 or more times) **until the channel changes**. The LED will blink and then stay lit. If you bypass the code just press CHkey to go backward through the library until the TV changes channels. Pressing CH+ changes direction to forward again.
4. Now press ENTER to lock in the code.

### Code identification

1. Turn on the TV.
2. Press and hold the SET-UP key until the LED blinks and remains on.
3. Press the SET-UP key again and release.
4. Now press each number key slowly from 0 to 9 and when the light blinks that is the first digit of your code. To find the next digit repeat step 4 again and when the light blinks you have found the second digit. Repeat one more time to get the third digit.

### Sleep mode

This remote has an internal timer so even if your TV does not have sleep feature, it will work.

1. Turn on the TV.
2. Press Sleep, if Sleep Timer message appears on TV screen then select amount of time by repeatedly pressing Sleep key. You are done.

**NOTE:** If after pressing Sleep no display is observed on TV follow steps 3-6.

3. Press and hold the sleep key until the light blinks and stays on. Then release the key.
4. Choose the time between 01 and 99 minutes (two-digit number). The LED will blink and remain off. The timer is now set.
5. The remote must be left pointing toward the TV so it can send the signal to shut the TV when the time elapses. (Obviously, the signal cannot be blocked by anything or it will not work.)
6. To deactivate sleep mode either press the power key or press and hold the sleep key

Admiral	500, 614, 902, 615, 610, 501
Advent	911, 932, 933, 614, 303, 201, 301, 909, 919, 920, 934, 082, 109
Aiko	900
Akai	601, 903, 922, 027, 038, 039, 041, 117
AOC	079, 601, 617, 103, 076, 077, 078, 080
Apex	000, 618, 604, 140
Aspect	606
Audiovox	100, 901, 900, 101, 015, 016, 133
Belcor	617
Bell&Howell	620, 611
Blue Diamond	407
Bradford	901
Brockwood	617
Broksonic	902, 614
Candle	601, 619
Celebrity	605
Celera	092, 094
Changhong	618
Citizen	903, 601, 619, 900, 614
Clairtone	103
Coby	135, 136
Concerto	619
Contec	901, 103
Craig	901
Crosley	303, 301
Crown	901
Curtis Mathes	400, 301, 620, 100, 500, 903, 044, 621, 606, 619, 611, 603, 102, 402, 401, 405
CXC	901
Daewoo	100, 617, 900, 101
Daytron	617
Dumont	700, 617
Durabrand	902, 901, 201, 614, 615, 914, 918
Dynex	614, 085, 086, 109, 110, 112, 620, 903, 619, 910
Electroband	605, 103
Electrohome	614
Element	112, 113, 114, 115, 116
Emerson	620, 902, 022, 614, 901, 200, 201, 607, 617, 615, 602, 103, 101, 930, 903, 112
Envision	079, 601, 076, 077, 078, 080
ESA	901, 201, 601, 903
Fisher	620, 801
Fujitsu	615, 300
Funai	901, 615, 022, 201
Futuretec	901
GE	400, 202, 100, 200, 607, 608, 802, 402, 401, 405, 042
GFM	201, 022, 133
Gibraltar	700, 601, 617
GoldStar	601, 607, 617, 619
Grundy	901, 615
Haier	914, 918, 043, 045, 092, 093, 094, 095, 096, 097, 130, 131
Hallmark	607
Hannspree	080, 627
Harvard	901
HCI	020 (bed 1), 021 (bed 2)
Hisense	112, 614, 902, 138
Hitachi	606, 619, 611, 005, 916, 060
HP	075
ILO	921, 925, 609, 201, 059
Infinity	301
Infocus	400
Inteq	700
Insignia	614, 303, 201, 301, 909, 919, 920, 934, 081, 082, 083, 084, 085, 086, 108, 109, 110, 111, 112, 117, 620, 903, 619, 910, 930
JBL	301, 000, 604, 618
JCB	605
JC Penny	400, 609, 202, 903, 601, 607, 608, 617, 800, 402, 405
JVC	701
KEC	901
Kenwood	601, 617
KLH	618
KTV	901, 601, 103
Kolin	023, 024, 025, 026
Konka	904, 001, 304, 002, 003, 041, 083, 117
LG	619, 910, 700
Logik	611
Luxman	619
LXI	400, 301, 620, 609, 607, 402
Magnavox	301, 302, 303, 601, 615, 617, 803, 078, 905, 906, 907, 908, 909, 011, 034, 035, 036, 037, 040, 046, 047, 048
Majestic	611
Marantz	301, 601
Matsushita	004
Megatron	607, 606
MEI	103
Midland	400, 700, 202, 402
Millrock	018
Minutz	608
Misakai	201
Mitsubishi	500, 104, 607, 617, 601
Motorola	500, 802
MTC	903, 601, 617, 619, 103
Multitech	901
NAD	609, 607, 603
NEC	601, 617, 619
Nikko	601, 607, 900
Norcent	078, 079
Noshi	800
NTC	900
Olevia	923, 023, 024, 025, 026
Onwa	901
Optimus	620, 004, 603
Optonica	500, 610
Orion	902, 614, 615, 109
Panasonic	004, 202, 802, 610, 301, 302, 303, 055, 056
PDI	007, 008, 009, 010
Philco	301, 614, 601, 606, 617
Philips	301, 302, 303, 305, 601, 615, 617, 803, 078, 905, 906, 907, 908, 909, 011, 034, 035, 036, 037, 040, 046, 047, 048, 601, 617
Pilot	601, 617
Pioneer	603, 600
Polaroid	400, 910, 913, 915, 917, 920, 012, 013, 028, 029, 030, 031, 032, 033, 041, 083, 084, 109, 113, 117
Portland	617, 900
Prima	085
Prism	202
Proscan	400, 402, 074, 085, 112
Proton	607, 102
Proview	112, 113, 114, 115, 115, 116
Pulsar	700, 617
Quasar	004, 202, 610, 802
RadioShack	400, 620, 610, 901, 621, 607, 617, 619, 402
Realistic	620, 610, 901, 601, 607, 617, 619
RCA	400, 617, 800, 612, 600, 402, 403, 401, 404, 405, 623, 042, 112, 074, 406
Rhapsody	103
Roomconx	614, 615, 902, 924
Runco	700, 601, 616
Sampo	601
Samsung	930, 903, 601, 607, 617, 619
Sansui	614, 902, 615, 109
Sanyo	620, 801, 931
Scotch	607
Scott	902, 901, 607, 617, 615
Sears	400, 301, 620, 609, 607, 615, 622, 801, 201, 402
Sharp	500, 610, 501, 929
Sharp (LCD)	912, 929
Shogun	617
Signature	611
Simpson	803
Sony	605
Soundesign	901, 607, 615
Soyo	061, 062, 063, 064, 065, 066, 067, 068, 069, 070, 071, 072, 073
Squareview	201
SSS	901, 617
Starlite	901
Superscan	201, 500, 912, 929
Supreme	605
Sylvania	301, 601, 022, 201, 901
Symphonic	901, 201, 022
Syntax	023, 024, 025, 026
Tandy	500
Tatung	802
Technics	004, 202
Techwood	202, 619
Teknika	301, 901, 104, 605, 617, 615, 619, 611, 900
TMK	607, 619, 602
Toshiba	609, 903, 613, 910, 619, 058, 620
Trutech	101, 201, 617, 900, 015, 016, 017
Venturer	015, 016, 133
Victor	701
Vidtech	607, 617
Viewsonic	087, 088, 089, 090, 091, 098, 099, 105, 106, 107, 019, 132
Viore	903, 119, 120, 121, 122, 123, 124, 626
Vivitek	058
Vizio	927, 011, 013, 014, 626
Wards	301, 610, 601, 607, 608, 617, 615, 619, 611
Westinghouse	926, 928, 049, 050, 051, 052, 053, 054, 624, 625, 626
White Westinghouse	614, 101, 605
Yamaha	601, 617