

To Program TV or Other Device:

1. Locate the device code for your device in the Device Codes list provided below.
2. Turn on your device.
3. Press the device button you wish to program (TV/STB/DVD/AUX)
4. Press and HOLD SETUP button → LED will blink twice
5. Enter 5-Digit device code → LED will blink twice. (Long blink if incorrect)
6. Press POWER button → Device should turn off.
7. If your device does not turn off, repeat this procedure using the next code.
8. If your device does not turn off after trying all codes, please use the Auto-Search instructions below.

To change the remote to power on/off both your Set Top Box & TV at the same time:

1. Press and HOLD SETUP button → LED will blink twice
2. Press the POWER Button → LED will blink once
3. Press the STB Button → LED will blink once
4. Press TV Button → LED will blink once
5. Press and HOLD SETUP button → LED will blink twice

To power on or off both devices, you must press and HOLD the POWER button for 1.5 seconds.

Auto Search Procedures:

If your device does not respond to the remote control after trying all device codes listed for your brand, or if your brand is not listed, try searching for your device code as follows:

1. Turn on your device.
2. On the remote control, press the corresponding Device Control key (TV/STB/DVD/AUX) to choose the device mode.
3. Press and hold "SETUP" key until the LED blinks twice.
4. Press number keys "9" - "9" - "1".
5. Press "Power" key.
6. Press "CH +" key repeatedly until your device turns off.
7. Press and hold "SETUP" key until LED blinks twice to save the working code.

***For Advanced setup features, please see last page**

Device Codes

AUDIO - AMPLIFIER

Denon 32706, 32134

Durabrand 31568

Halcro 31934

Harman/Kardon 30892, 33045

Left Coast 30892

Marantz 32138, 30892,

31892

Memorex 31568

Optimus 30823

Parasound 31934

Philips 30892

Pioneer 30823

Polk Audio 30892

RCA 30823

Regent 31568

Sony 33903
AUDIO - ACCESSORY
Apple 31115
AudioSource 33721
B & W 33943
Bose 33708
Boston
Acoustics
33698
Bowers &
Wilkins
33943
Curtis 33942
Definitive
Technology
33645
Denon 32502
Dynavox 33231
Haier 33516
Harman/Kardon 33517
iLive 33175
Insignia 33951
JBL 33756, 33535
JVC 33049
Klipsch 33915
LG 33217, 33996
Martin Logan 33526
Onkyo 33984, 33992
Panasonic 33323, 33409
Philips 33962, 32675,
33282, 34012
Pinnacle
Speakers
33774, 33728
Pioneer 33956
Polk Audio 33429
Proficient 33661
RCA 33969
Samsung 32660, 32609
Sharp 33736, 33097
Sonos 33919
Sony 33700, 32610
SpeakerCraft 33661
Toshiba 33627
VIZIO 32454
Yamaha 32458, 32021,

33153, 33917
ZVOX 32332, 33913,
32334
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RECEIVER**
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30158, 30189
Alco 31390
AMC 31077
Anthem 33294
Anthem
Statement
33294
Arcam 31189, 30189
Audiotronic 31189
Audiovox 31390
Bose 31933, 31629,
33959
Carver 30189, 30121,
31189
Coby 31389, 32748,
33218
Curtis 31389
Denon 32857, 31360,
32516, 33347,
32820, 32279
Dynex 32971
Epworth 30121, 31641,
30158, 30189
Gateway 31517
GE 33297
General Electric 33297
Harman/Kardon 32241, 31304,
32443, 33418,
30189, 32670
Insignia 32175, 31030,
32169, 32472,
32929, 32966,
33210, 31077
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31320, 32503,
30135, 31298
JBL 32241
Jensen 31389
JVC 31676, 32040,
31374, 32331,

32239, 31871,
33115, 33274
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30186, 31293
KLH 31390
LG 32197, 32676,
32284, 33285,
31293
Linn 30189

Magnavox 30189, 31189,
31831
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30189, 31189
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Micromega 31189
Myryad 31189
Nakamichi 31313
Norcent 31389
Nova 31389
Onkyo 31805, 31320,
32730, 32503,
30135, 31298
Optimus 31023, 30186
Panasonic 32967, 31275,
31288, 31633,
32452, 33055,
33309, 31763,
32745, 32105,
31308, 31676
Philco 31390, 31831
Philips 30189, 32459,
31831, 32289,
31266, 32311,
31189
Pioneer 31123, 31935,
31384, 32432,
31023, 32612
Polk Audio 31289, 30189
Proscan 31254
RCA 31254, 32041,
32611, 32426,
33297, 32655,
31123, 31390,

32719, 33281,
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Samsung 31868, 32809,
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31500, 31304
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Advent 00761, 01570
Affinity 03717, 03716,
03870, 03577
Aiwa 01362
Akai 00702, 01675,

00812, 01385,
00672, 01935,
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Alfide 00672
America 04179
America Action 00180
Anam 00180
AOC 01589, 03720,
01365, 02014,
04170, 02087,
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02479, 02621,
04184, 04185,
03707, 04101,
04169, 04173
Aomni 01623
Apex Digital 00765, 02397,
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Ario 02397
Astar 01738, 01531
Asus 03340
Atvio 03638, 03636,
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Audinac 00180
Audiovox 02413, 00875,
01865, 00180,
01564, 01868,
01276, 01766,
01769, 02121,
03065, 00451,
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Auria 02087, 02014,
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Aventura 00171
Baysonic 00180
Bell & Howell 00154
BGH 04029, 00898,
04070, 02414,
00876, 03485,
04028, 04030
Blue Sky 02153, 03997
Bradford 00180
Britânia 02414
Broksonic 00463, 01935,
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CCE 03782, 04091,
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Changhong 03814, 00765
Cineral 00451
Citizen 01935
Clarion 00180
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02306, 02314,
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02338, 02326,
02340, 03629,
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Continental 01682, 03321,
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Electric
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Coradir 02844
Craig 00180, 03423
Crown 00180, 00672
Crown Mustang 00672, 00898
Curtis 03577, 02855,
03121, 02466,
02352, 03895,
02397, 03939,
01326, 03636,
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02559, 03228,
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Curtis Mathes 00451, 00702,
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CXC 00180
Cytron 01326
Daewoo 01661, 00623,

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Epworth 01362
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Grunpy 00180
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Hitachi 01643, 03644,
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01941, 03825,
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02187, 03382,
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01661, 02429,
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ADVANCED USER SETUP GUIDE

Learning Function

Description:

Learning capacity provides the opportunity to control devices not originally designed for the remote control creating increased support for multiple devices. The NOVA remote can receive and store codes transmitted by another device's remote control such that the other device will understand the button requests from the NOVA remote.

Notes:

- The Record key is excluded in the learning process

Programming Sequence:

- Press and hold <<SETUP>> key until the LED blinks twice
- Press <9>, <7>, <5>
- Press <<TV>> or <<AUX>> key [depends on the teaching remote]
- Hold the teaching remote close to the IR LED
- To learn the following keys (MENU, VOL+, VOL-, INPUT...)
- Press <<MENU>> key
- Continuously press the MENU key on the teaching remote until LED blinks twice
- Repeat step #5 and #6 with VOL+, VOL-, INPUT and some other keys
- Press and hold <<Setup>> key until the LED blinks twice

Setting up Macros

Description:

This feature allows a sequence of commands (called a Macro sequence) to be programmed onto a designated macro key (called <Your Macro Key>).

- <Your Macro Key> must be defined in the product specification.
- <Your Macro Key> can be a primary key only
- Mode Independent single level macro has one command sequence programmed by the user with up to 15 keystrokes in the sequence.

To program a command sequence onto a macro key, one command at a time:

1. **PRESS AND HOLD <SETUP>**
2. **Enter the Number Sequence <9> <9> <5>**
3. **PRESS <Your Macro Key>**
4. **PRESS <Your Macro Sequence>**
5. **PRESS AND HOLD <SETUP>**

To clear macro set up on a specific key :

1. **PRESS AND HOLD <SETUP>**
2. **Enter the Number Sequence <9> → <9> → <5>**
3. **PRESS <Your Macro Key>**
4. **PRESS AND HOLD <SETUP>**