BR2 HANDHELD INFRA-RED REMOTE CONTROL
For use with Bryston BCD-1 CD player, BDA Digital-to-Analog Converters, B60R & B135
Integrated Amplifiers, BP6, BP17 & BP26 Preamps & BDP Digital Players

FEATURES:

- Powered by two “AAA” batteries.
  Replace battery by removing bottom cover plate by removing the four Philips screws on the rear of the remote unit.
- Automatic motion-sensing backlight*.
  Can be disabled by entering the 3 digit code “792”
- Power saving ambient light level sensor inhibits backlight when not needed.
- Solid machined aluminum enclosure and push buttons.
- Can be used with over 7 different Bryston amps & preamps
- Special function codes customize performance

PROGRAMMING the BR2 REMOTE CONTROL:

SETTING UP THE BR2 TO BE USED WITH DIFFERENT BRYSTON MODELS:

1st) Press and hold the CODE button on the BR2 remote until the red LED begins to flash (usually takes about 5 seconds). As soon as the LED remains steadily RED, release the CODE button and enter the the 3 digit code before the LED goes out. The LED will flash twice after a valid code has been successfully entered.

2nd) Enter a three digit code as follows:
- 711: SP2 PreAmp/Processor
- 712: B100 integrated amplifier
- 721: BP26 preamp *
- 722: B60R integrated amplifier & BP6 preamp

Other codes:
- 792: Toggle motion sensor on/off (backlight control)
- 797: Toggle backlight on/off
  * See also Model Select Buttons below.

MODEL SELECT BUTTONS:
There is no need to set any special codes when using the BR2 remote with Bryston’s BCD-1 CD player, BDA-1 stand-alone D/A converter or BDP-1 digital player. When using the BR2 remote with Bryston preamps and integrated amplifiers use the model specific codes above.

PROGRAMMING/CONTROLLING the B135/BP17 via the BR2 REMOTE CONTROL:

Press and hold the CODE button on the remote control until the red LED flashes and release it when the LED remains steadily lit. Then enter the 3 digit code as listed below before the LED goes off. The LED will flash to confirm transmission and then extinguish.

- 001: select analog source 1 (A/D)
- 002: select analog source 2 (AUX/PH)
- 003: select analog source 3 (CD)
- 004: select analog source 4 (TUNER)
- 005: select analog source 5 (TV)
- 006: select analog source 6 (VIDEO)
- 007: volume up
- 008: volume down
- 009: volume down
- 019: balance left
- 020: balance right
- 029: power on
- 058: mute on
- 059: mute off
- 061: record monitor toggle
- 062: record monitor on
- 063: record monitor off
- 082: select digital source 2 (D2)
- 083: select digital source 3 (D3)
- 084: select digital source 4 (D4)
- 245: set/reset Pass Through mode
- 247: Set Trigger 2 for current source
- 248: Clear Trigger 2 for current source
- 255: System reset; restore defaults

While most of these codes are primarily intended for controlling the B100/BP16 via it’s RS232 port (with system controllers such as those provided by Crestron or AVX, etc) they can also be sent via the BR2 infra-red remote. For more information see the B100 Owners Manual or the BP16 Owner’s Manual.

N.B. MOTION SENSOR:
The motion sensor used in the BR2 consists of a free moving metal ball in a metal tube. This type of motion sensor replaces the older mercury sensor which Bryston no longer uses due to health and safety reasons. However, the moving ball type of sensor can, if shaken, produce a slight rattling sound which might make you think that something is loose. It’s not. It’s just the sensor.
PROGRAMMING THE BDA-1 via the BR2 REMOTE CONTROL:

Press the CODE button on the remote control until the red LED lights and then enter the 3 digit code as listed below. The LED will flash to confirm transmission and then extinguish.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Output Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>021</td>
<td>source OPTO-1</td>
<td>0dB</td>
</tr>
<tr>
<td>022</td>
<td>source OPTO-2</td>
<td>-1dB</td>
</tr>
<tr>
<td>023</td>
<td>source SPDIF-1</td>
<td>-2dB</td>
</tr>
<tr>
<td>024</td>
<td>source SPDIF-2</td>
<td>-3dB</td>
</tr>
<tr>
<td>025</td>
<td>source SPDIF-3</td>
<td></td>
</tr>
<tr>
<td>026</td>
<td>source SPDIF-4</td>
<td></td>
</tr>
<tr>
<td>027</td>
<td>source AES/EBU</td>
<td></td>
</tr>
<tr>
<td>028</td>
<td>source USB</td>
<td></td>
</tr>
<tr>
<td>029</td>
<td>Power ON/OFF</td>
<td></td>
</tr>
<tr>
<td>030</td>
<td>Upsampling ON/OFF</td>
<td></td>
</tr>
<tr>
<td>250</td>
<td>Output level 0dB</td>
<td></td>
</tr>
<tr>
<td>251</td>
<td>Output level -1dB</td>
<td></td>
</tr>
<tr>
<td>252</td>
<td>Output level -2dB</td>
<td></td>
</tr>
<tr>
<td>253</td>
<td>Output level -3dB</td>
<td></td>
</tr>
</tbody>
</table>

Codes 021 through 030 mimic the actions of the corresponding dedicated buttons on the BR2. These codes can also be sent to the BDA-1 via the RS232 control port to facilitate the use of system controllers such as those provided by AVX, Crestron, etc.

For more information see the BDA-1 Owners Manual

IMPORTANT SAFETY INSTRUCTIONS:

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not use or store near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE. DO NOT EXPOSE THIS EQUIPMENT TO DRIPPING OR SPLASHING AND ENSURE THAT NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, ARE PLACED ON THE EQUIPMENT.
BRYSTON LIMITED WARRANTY

Bryston analog audio products are warranted to be free from manufacturing defects for twenty (20) years from the original date of manufacture. The warranty includes parts and labour.

Bryston Digital products and cables are warranted for five years from the original date of manufacture. The warranty includes parts and labour.

Bryston products having motorized moving parts, excluding motorized volume controls, are warranted for three years from the original date of manufacture. The warranty includes parts and labour.

Bryston will remedy the problem by repair or replacement, as we deem necessary, to restore the product to full performance. Bryston will pay return shipping costs for the full length of the specific product’s warranty.

In the event of a defect or malfunction, contact Bryston’s repair centers for return authorization. Products must be returned using original packaging material only. Packing material may be purchased from Bryston if necessary. This warranty is considered void if the defect, malfunction or failure of the product or any component part was caused by damage (not resulting from a defect or malfunction) or abuse while in the possession of the customer. Tampering by persons other than factory authorized service personnel or failure to fully comply with Bryston operating instructions voids the warranty. This warranty gives you specific legal rights and you may also have other rights which may vary from province to province and country to country.

As of 2006-02-22 Bryston will only warranty Bryston products purchased through authorized Bryston dealers. Bryston products with a date code of 0608 or higher (date code format is “yyww”, where “yy” is the two least significant digits of the year and “ww” is the week of the year) must be accompanied by a copy of the bill-of-sale from a Bryston authorized dealer to qualify for warranty service. The warranty is transferable from the original owner to a subsequent owner as long as a copy of the bill-of-sale from the original authorized Bryston dealer accompanies the re-sale. The copy of the bill of sale to any subsequent owner need ONLY include the Name of the Bryston Authorized Dealer and the Model and Serial number of the Bryston product. The warranty will only be honored in the country of the original purchase unless otherwise pre-authorized by Bryston.

BRYSTON SERVICE in CANADA:
Postal address: PO. BOX 2170, Stn. Main
PETERBOROUGH, ONTARIO
CANADA K9J 7Y4
Courier address: 677 NEAL DRIVE
PETERBOROUGH, ONTARIO
CANADA K9J 6X7
PHONE: 705-742-5325
FAX: 705-742-0882
E-mail: cdnser@bryston.com

BRYSTON SERVICE in the USA:
79 COVENTRY ST., Suite 5
NEWPORT, VERMONT
U.S.A. 05855-2100
PHONE: 802-334-1201
FAX: 802-334-6658
E-mail: usaser@bryston.com

BRYSTON SERVICE outside Canada and the USA:
contact your local distributor or
CHECK OUR WEB SITE: www.bryston.com
E-MAIL BRYSTON DIRECTLY: cdnser@bryston.com
FAX BRYSTON DIRECTLY: 01-705-742-0882
PHONE BRYSTON DIRECTLY: 01-705-742-5325

APPLICABLE KEYS FOR VARIOUS MODELS