

BRVSTON



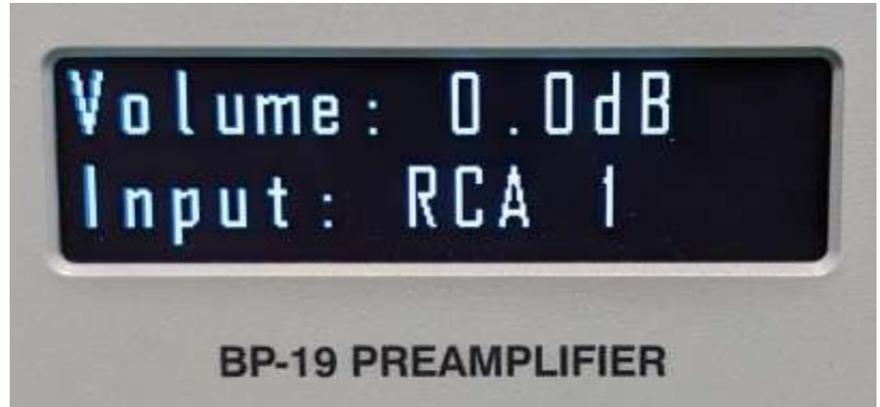
BRVSTON



# BP-19 ANALOG PREAMPLIFIER

PERFORMANCE DEFINED — DYNAMIC/CLEAN /ACCURATE

## BRYSTON BP-19 PREAMPLIFIER



**The Bryston  
BP-19 preamplifier is a  
fully balanced design  
from  
input to output**

### **BRYSTON BP-19 ANALOG CIRCUITS**

The BP-19's analog preamplifier is a byproduct of years of R&D that resulted in the development of an optimized discrete buffer amplifier capable of delivering a staggeringly low THD+N measurement at or below 0.0006%.

**The analog signal path is a fully balanced design**, using an array of very tightly matched components and a compact circuit design to achieve the lowest possible noise and superior common mode rejection. With the new balanced inputs and outputs we have been able to make significant improvements in performance in the BP-19.

The Major contributor is the fact that we can keep a fully balanced signal path throughout the signal path in the BP-19. In the past, a fully balanced signal path was difficult to achieve because you would need a volume pot with 4 tapers. With the volume control chips, this is no longer an issue. The new design does have a lower noise floor than previous design but it's much better at suppressing common mode.

For the music enthusiast, this level of circuit sophistication means more life-like performances, more detail and more dimensionality from the recordings you love. With support for up to 6 sources and a wide variety of inputs, users will certainly find the connectivity options they require for any system configuration.

EXCEEDING EXPECTATIONS

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**Features:**

- 2 pair balanced female XLR inputs
- 2 pair balanced male XLR outputs  
(1 Fixed - 1 Variable)
- 2 pair single ended outputs  
(1 Fixed - 1 Variable)
- 4 pair RCA inputs (Input 1 Option  
Phono BP-19P & BP-19MC only)

**Options:**

- Standard Silver or Black Faceplates  
Available in 17 or 19 Inch
- Pro 19 Inch Rackmount
- Custom Colour Faceplates Available
- Moving magnet RIAA phono equalization module
- Moving Coil Transformer phono module 20/30 dB



**A Simple Concept  
A Superb Experience**



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## MAKING MUSIC MATTER



### BP-19 Phono Options

A premium quality

Moving Magnet (MM)

or

Moving Coil (MC) phono stage

can be added.

## DEDICATED HEADPHONE AMPLIFIER

The BP-19 features Bryston's most powerful onboard headphone amplifier ever offered, providing the high-output and critical low-output impedance to drive even inefficient headphone models.

The new Low Z headphone amp utilized in the BP-19 delivers startling clarity and dynamic capability second only to Bryston's legendary BHA-1 outboard headphone amplifier.

### BP-19 CONTROL



The BP-19 includes elegant front panel controls plus a BR-4 hand-held remote. With six inputs available on the BP-19 remote, as well as Volume, Mute, and Power.

The front panel LEDs and White display can be dimmed and the display is automatically disabled after a set time.

The LED's can also be GREEN or RED utilizing the display menu.

If you are using a Bryston digital player like the BDP-3 or the BDP-31.4 the remote can also control Previous and Next etc. on your music files.

<b>FREQUENCY RESPONSE</b>	<b>20HZ – 20KHZ</b>	<b>+/- 0.05DB</b>
<b>SIGNAL TO NOISE</b>	<b>BALANCED OUT SINGLE ENDED OUT</b>	<b>-110dBr -110dBr</b>
<b>IMD</b>	<b>LESS THAN</b>	<b>0.0003%</b>
<b>THD + NOISE</b>	<b>20Hz-20kHz</b>	<b>0.0006%</b>
<b>WEIGHT</b>	<b>KG / LBS</b>	<b>5.5 / 12</b>
<b>DIMENSIONS</b>	<b>INCHES Cm</b>	<b>17 OR 19W X 4.6H X 13D 43 OR 48.3W X 11.6H X 33D</b>
<b>POWER CONSUMPTION @120V/60Hz</b>	<b>STANDBY IDLE PLAYING</b>	<b>0.5W 12W 12W</b>

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2885 Highway 60  
Dwight, Ontario  
Canada  
POA 1H0

## PERSONALIZED FACEPLATES

Bryston is pleased to introduce the availability of personalized faceplate colours, available now for Bryston amplifiers, preamplifiers, CD players, digital players, phono stages and DAC's.

Our new colour choices, plus the option to create custom colours, enable Bryston electronics to blend seamlessly or contrast elegantly within any décor or equipment rack.

Enjoy bespoke colour choices as an added touch to any entertainment space.

### ADDITIONAL CUSTOM COLOURS AVAILABLE UPON REQUEST

Source buttons only available in Black or Silver

GUN METAL GREY



CHAMPAGNE



SILVER



WHITE



BLACK



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