

# BUGERA V22

All-Valve Amplifier 22-Watt Class AB Valve Combo

## Guitar Amplifiers

- Hand-built 22-Watt guitar combo driven by 2 x EL84 valves
- Way cool vintage look and feel
- Original heavy-duty 12" BUGERA guitar speaker for true vintage sound
- Authentic 2-channel preamp design from the '60s featuring 3 x 12AX7 valves—everything from purring blues to mind-blowing crunch
- Integrated high-class reverb with dedicated Reverb control plus buffered serial effects loop.
- Vintage Equalizer section with dedicated Bass, Mid, Treble and Presence controls
- Normal and Bright inputs for ultimate sound character to perfectly match your guitar
- Multi-gain stage Lead channel with Pre, Post gain and Master controls
- Amazing Mode switch to select between Triode or Pentode operation
- Heavy-duty footswitch for Channel and Reverb function included
- Impedance connectors (4, 8 and 16 Ohms) to match virtually any external speaker cabinet
- High-quality components and exceptionally rugged construction ensure long life



A lot has changed since the 1960s, but the guitar tones created in those pre-moon landing days still stand among the greatest. The BUGERA V22 is a stunning 1 x 12" combo that not only exudes that unbelievable sound, but also possesses modern flourishes capable of taking it to any corner of the musical landscape.

Perfect for practice, home recording or small club gigs, this loud lad channels its

mojo from two EL84 power valves. These give it the bratty, breakup-prone power amp compression (especially in triode mode – more on that later!) its 6L6GC-equipped siblings can only achieve at high volumes.

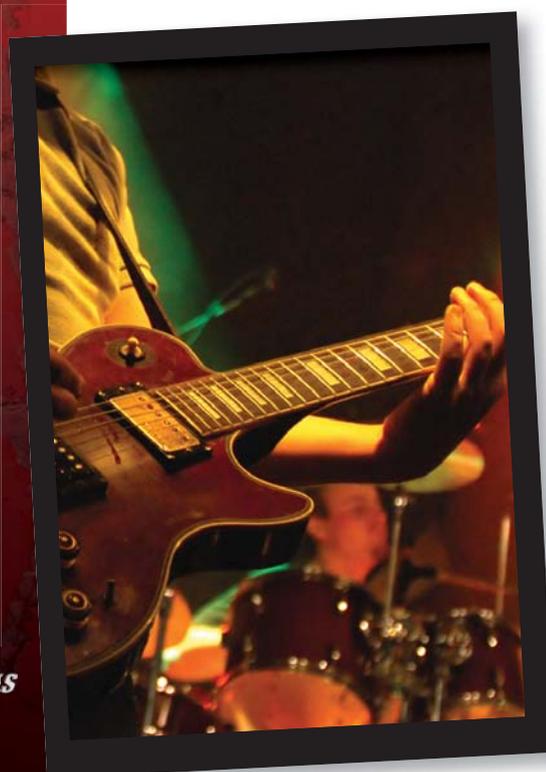
### Old Soul, New Tricks

The V22 gives you everything that antique amps deliver—without the bloated price tags. Don't be fooled, though; this amp packs a special feature that makes it so much more than a tribute to the early days of guitar amplification. To explain, we must take a quick step back in time...

Before greasy juvenile delinquents hijacked the blues, guitar amps generally came in two species: those with triode (having three active electrodes) power valves and those with pentode (containing five active electrodes) power valves. Triode valves, which came before pentodes, provide what a lot of guitarists describe as a "gentler" tone. Pentodes, on the other hand, are decidedly more "in-your-face."

The V22 is built for power pentode tubes, but that doesn't mean you have to settle for a singular pentode personality. This amp includes a Mode switch, allowing you to operate the power section as if it had triode tubes (at roughly 40 percent less power). So what'll it be today—old-school or oldest-school?

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THE SOUL OF VALVES  
*Bugera*

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# Features

### Voracious Vintage

The sound of the V22 begins with a two-channel (Clean and Lead) preamp. Plug into either the Bright or Normal inputs, then adjust the three-band EQ (Bass, Mid, Treble) and Presence control to create a sound all your own. Its three 12AX7 preamp tubes provide a vast feast of fuzz. Take your tone anywhere from dignified blues to garage-leveling madness.

The dual EL84 valves in the power stage propel its terse cockney tone through a BUGERA 12" speaker. If

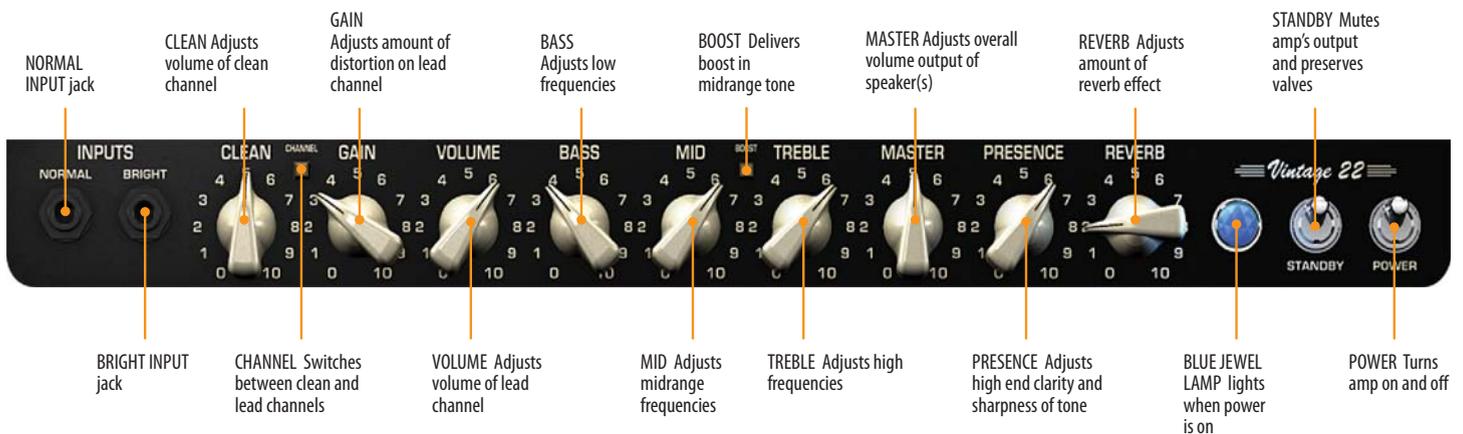
you need to feed more speakers, the V22's Impedance switch makes it compatible with 4, 8 or 16 Ohms, making it compatible with just about any speaker cabinet you can find.

You also get reverb, but for utmost durability and sound, this classic effect is derived from a professional quality digital processor. The spring reverb found in antique amps sound great, but they're delicate and expensive to repair. This modern touch gives you a vintage-sounding reverb sound that's every bit as beautiful, but a million times less breakable.

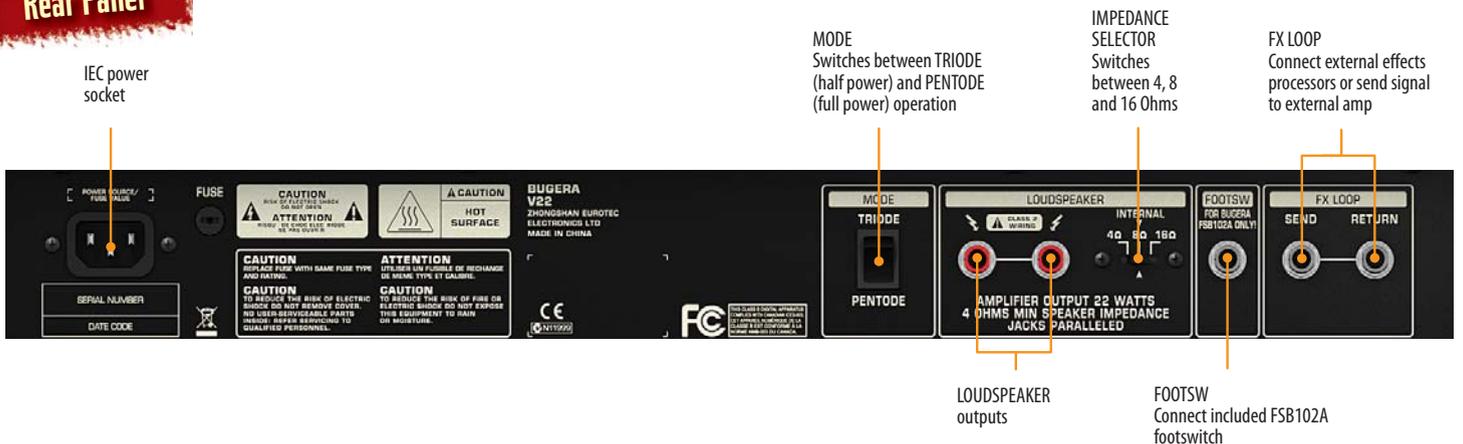
### And if all these features weren't enough...

You also get an incredibly durable footswitch allowing you to select channels and engage the reverb without stopping mid-show. Whether you're making a record, practicing, or paying your dues on the dive bar circuit, the V22 can complement your craft with the gold-standard tones of the past—today!

### Front Panel



### Rear Panel



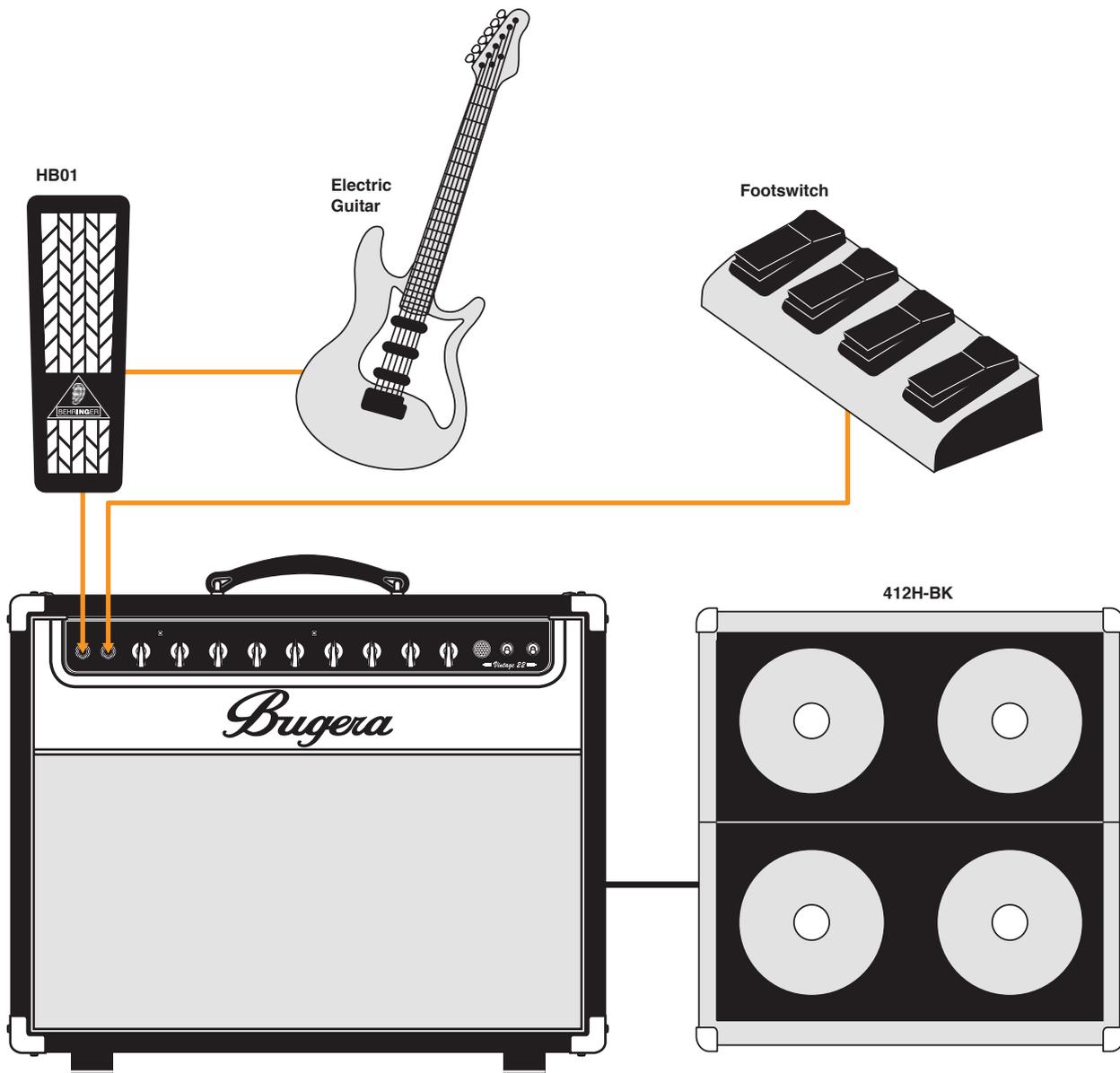
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# Hook-Up

## Standard Setup with Extension Cabinet



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# Specs

### PREAMP SECTION

<b>Valves</b>	
Type	12AX7
<b>Normal Input</b>	
Impedance	470 kOhms
<b>Bright Input</b>	
Impedance	147 kOhms
<b>Effects send</b>	
Impedance	1.2 kOhms
<b>Effects return</b>	
Impedance	53 kOhms
Maximum input sensitivity	7 dBV

### POWER AMPLIFIER SECTION

Valves	2 x EL84
Output power	22 watts, 4 Ohms
<b>Loudspeaker connectors</b>	
Type	¼" unbalanced mono jacks
Load Impedance	4, 8, 16 Ohms switchable
<b>Internal speaker</b>	
Type	12" Bugera, 12G70J8
Impedance	8 Ohms
Power	70 watts

### POWER SUPPLY

Power consumption	72 W
Fuse	100-120 V T 1A H 250 V 220-230 V T630mA H 250 V
Mains connection	Standard IEC receptacle

### DIMENSIONS/WEIGHT

Dimensions (H x W x D)	45.3 x 57.2 x 27 cm
Weight	19 kg

We are constantly striving to maintain the highest professional standards. As a result of these efforts, modifications may be made from time to time to existing products without prior notice. Specifications and appearance may differ from those listed or illustrated.

## Contact Info

### BUGERA Support

For service, support or additional information, please refer to [behringer.com](http://behringer.com) or contact the BEHRINGER company nearest you.

#### Europe

BEHRINGER International GmbH  
Otto-Brenner-Strasse 4a  
47877 Willich, Germany  
Tel.: +49 2154 9206 4149  
Fax: +49 2154 9206 4199

#### USA/Canada

BEHRINGER USA, Inc.  
18912 North Creek Parkway  
Suite 200  
Bothell, WA 98011  
Tel.: +1 425 672 0816  
Fax: +1 425 673 7647

#### Singapore

BEHRINGER Holdings (Pte) Ltd.  
1 Kim Seng Promenade #08-08  
Great World City West Tower  
Singapore 237994  
Tel.: +65 6845 1800  
Fax: +65 6214 0275

#### Australia

BEHRINGER Australia Pty Limited  
Suite 3, 60-64 Railway Road  
Blackburn, Victoria, 3130  
Tel.: +613 9877 7170  
Fax: +613 9877 7870

#### Japan

BEHRINGER Japan K.K.  
Matsushita Building, 8F  
Kanda-Ogawa Machi 3-3-2  
Chiyoda-ku, Tokyo 101-0052  
Tel.: +81 3 5281 1180  
Fax: +81 3 5281 1181