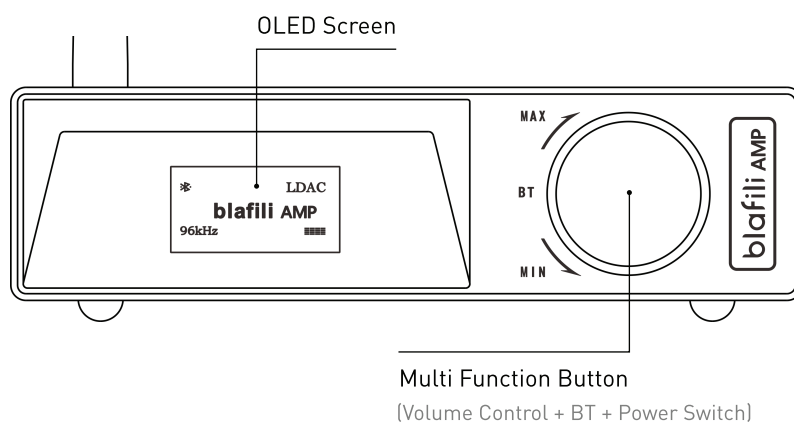


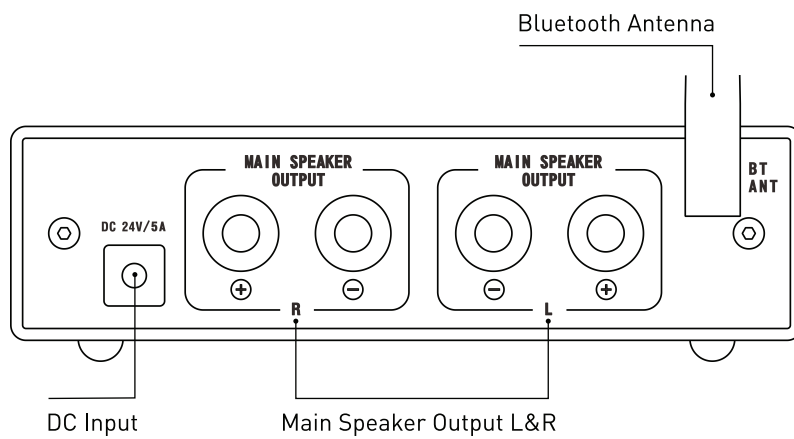
# blafili AMP

Bluetooth Amplifier CLASS D 100W

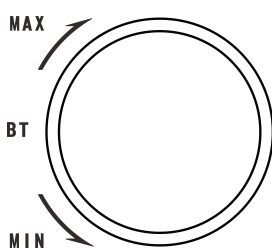
## Front View of Amplifier



## Back View of Amplifier



## Using the MFB (Multi Function Button)



- **Power ON/OFF:** Press and hold the MFB for 3 seconds
- **Play / Pause:** Short press
- **Volume +:** Clockwise
- **Volume -:** Counterclockwise
- **Un-pair connected Bluetooth devices:** Double press the MFB
- **Factory reset:** Power OFF the blafili AMP, then press and hold the MFB for 10 seconds, DEVICES ERASED will be displayed on the OLED display.

- The blafili AMP provides clean Class D power from a super compact and lightweight form factor.
- Using the included power supply, this amplifier can power most passive speakers for your home or office.
- The blafili AMP has Bluetooth input ONLY.
- The Bluetooth technology is convenient wireless connectivity.

#### In The Box

- blafili AMP Main Unit
- 2.4G Bluetooth Antenna
- Power Adapter 24V/3A

## Basic Setup

1. The blafili AMP features professional and convenient binding post style speaker connectors.
2. Attach the antenna to the back of the AMP.
3. Connect 4-8 Ohm passive speakers to the rear panel binding posts; be sure the polarity is correct.
4. Plug the power supply into the amplifier and into the wall outlet.
5. Unit will automatically power on.

**Note:** The binding posts will accommodate (dual) banana plugs or bare speaker wire. Adjust the output level of the mobile device to approximately 75% and then adjust the volume on the amplifier to the ideal listening level, this will give you the best sound quality. If your Bluetooth device has trouble pairing or connecting to the amplifier, it may be necessary to repeat the connection process for the amplifier and mobile device.

## Specifications

Specifications are subject to change without notice.

Receives Wireless Signal for Audio Streaming  
 Works with All of Your Favorite Devices  
 (Smartphones, Tablets, Laptops, Computers, etc.)  
 Bluetooth Version: 5.4  
 Bluetooth Network Name: blafili AMP  
 Bluetooth Wireless Range: up to 100+ Ft.  
 Bluetooth Network Password: – Not required  
 Bluetooth Compatibility: A2DP, AVRCP  
 Power Input: 24V DC, 3.0A  
 Bluetooth chip-set: Qualcomm QCC3084  
 TPA3255 Amplifier Class: Class-D

Supported Codecs: AAC, SBC, aptX, aptX HD, aptX Adaptive, aptX Lossless, LDAC  
 Size: 141 x 76 x 38mm / 5.6 x 3.0 x 1.5 inch  
 Audio Input: Bluetooth ONLY  
 Audio Outputs: Speaker Connectors (L&R)  
 Freq response: 20Hz - 20 kHz (+/- 2dB) SNR: 112dB  
 THD + N at 1kHz(%): 0.006  
 Load (min) (Ω): 2  
 Output power (W): 50 Watts x 2  
 Impedance: 4-8 Ohm

**blafili**

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