

# bba<sup>\*</sup>2

Balboa Bluetooth Audio (Amp)

- Fully integrated with BP series controls
- Powers up to (8) 40hm speakers
- Stand alone operation available
- Water resistant design for spa use
- Controlled by spaTouch™1 and spaTouch™2 Topside Panels



Made in the WSA
Water group

### Listen to your favorite tunes via Bluetooth connection from your smart device!

Enjoy your own play list with the ability to see your song titles and artist information while you relax in your hot tub while connected to your smart device via Bluetooth. Supports iPhone, Android, tablets with bluetooth support.

#### **Technical Overview**

The bba<sup>™</sup>2 is a four channel, 120 Watts RMS Bluetooth wireless audio amplifier capable of delivering up to 30W RMS per channel. It has a compact, water resistant design that allows for flexible mounting possibilities. It is integrated into the BP systems and can be controlled via your smart device or topside panel (spaTouch<sup>™</sup>1, spaTouch<sup>™</sup>2).

#### **System Specifications**

Speaker impedance

• 2-8 ohms

Output power

- (2 ohm load) 4x55W (80W max)
- (4 ohm load) 4x30W (50W max)

Operating voltage

• 10.5V-15V DC

Max current draw at full power out

9-15 amps

**Dimensions** 

- 8"wide X 3" high X 4.3" deep
- (20.32 cm X 7.62 cm X 10.92 cm)

Weight

2.0 lbs. (0.9 Kg)

4 channel Amp

· Sub woofer from the rear 2 channels

The following features are compatible with the spaTouch1 topside panel, GUI: "Icon," software version 3.36 or above, as well as the spaTouch 2.

Song and metadata display:

- Artist
- Sond

• Song length and elapsed time Audio EQ (equalizer) modes:

· Jazz, Rock, Hall, etc.

USB input Enhanced bass

Redesigned Module New Bluetooth Radio

- BT3.0-HS/BT4.0 EDR
- Range: up to 100 feet in open air.
   Ranges vary as they are dependant on installations.

**Amplifier** 

New plastic enclosure

· IPx5 waterproof



## Spa Equipment

The system pack and all electronic components connected to the system pack are referred to as "system."

The power supply connects to the system pack at the circuit board connector labeled "A / V." Refer to the system pack wire diagram for circuit board connector positions. The wire diagram is inside the system pack.



UL1563, 12V

**Topside Panel Options** 



Topside Panel: spaTouch 2 Graphical User Interface: "Icon" (software version 2.0 or above)

Topside Panel: spaTouch 1 Graphical User Interface: "Icon" (software version 3.36 or above)

Note: All accessories sold separately.

(software version 36.0 or later)