



Professional Waistband Amplifier

BA-9701

User Manual

Manufacturer:
BSD-Acoustics Co., Ltd
1F, No 8, Land 47 Baohe St,
Luzhou City Taipei , Taiwan

Complete Set & Troubleshooting

6. Complete Set

(1)Main Unit	1 pc	(4)Φ 3.5mm Connector	1 pc
(2)Headset Microphone	1 pc	(5)Switching Power Supply	1 pc
(3)Belt	1 pc	(6)User Manual	1 pc

7.Troubleshooting & Solutions

Problem	Troubleshooting
No Output	1. Check batteries are fully charged. 2. Check power ON/OFF switch. 3. Check mic input jack is inserted at “▲” mic input.
Feedback (howling)	1. Check mic is worn correctly. 2. Check volume is set at appropriate level. 3. Check tone control is set at appropriate level. 4. Adjust distance between the main unit & mic.
No signal when Power ON	1. Main unit comes with low voltage protection circuit. When voltage is below safe level, power will be cut-off to prevent damage to batteries. Charge batteries if LED indicator does not illuminate.

Specifications subject to change without notification.

Specifications & Instructions

4.Specifications

- | | |
|-------------------------------|--|
| (1) Power Output : RMS 15W | (5) Charging Time: 6-8 hrs |
| (2) AF Response : 100Hz-15KHz | (6) Usage Time: Up to 30 hrs per charge |
| (3) Input Signal : Mic/MP3 | (7) Battery: 10.8V |
| (4) Speaker: 3-inch speaker | (8) Battery Type: Lithium rechargeable batteries |

5.Instructions

- (1) Please use the BSD headset microphone for best performance. Insert the headset mic input jack (Fig. 2-4) into the mic input on the main unit (Fig. 1-3), adjust the gooseneck (Fig.2-2) until the microphone is approx. 2-3cm away from the lips (Fig. 3).
- (2) When the ON/OFF switch on the main unit is turned on (Fig. 1-2), green indicator (Fig. 1-7) illuminates to denote main unit is powered on. Red indicator (Fig. 1-7) illuminates to denote battery level is low, and the power LED indicator (Fig. 1-7) will go off after approx. 2 hrs of usage. LED indicator turns red (Fig. 1-7) when main unit is charging. Green indicator Fig. (1-7) denotes main unit is fully charged.
- (3) Adjust volume control (Fig. 1-5) to desired level.
- (4) Adjust tone control (Fig. 1-4) to desired level.
- (5) If feedback (howling) occurs, pls reduce volume (Fig. 1-5).

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Forward & Parts Description

1.Forward

Thank you for selecting BSD Professional Waistband Amplifier. Before using, please read this instruction manual in order to achieve the best performance.

2.Parts Description

2.1 Main Unit

- (1) DC 15V Power Input
- (2) ON/OFF Switch
- (3) Mic Input
- (4) Tone Control
- (5) Volume Control
- (6) MP3 Input
- (7) Power LED Indicator
- (8) Eyelet for Belt
- (9) Speaker
- (10) Plastic Casing

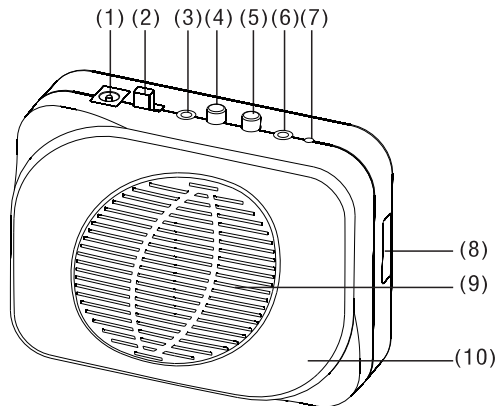


Fig. 1

Features & Functions

2.2 Headset microphone

- (1) Microphone
- (2) Bending Gooseneck
- (3) Headset
- (4) Φ 3.5 Jack

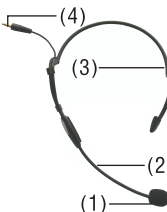


Fig. 2



Fig. 3

Note: Pls place microphone approximately 2-3cm away from lips. Do not turn on power / volume before microphone is securely worn.



3. Features

- (1) Latest Digital Circuit Design for higher output & lower power consumption.
- (2) Allows 22-24 hrs continuous use per charge.
- (3) 2200MA 10.8V Rechargeable batteries prolong life span of main unit.
- (4) Neodymium magnet provides better sound quality.
- (5) Tone Control to suit your requirements.
- (6) Amplifies inputs from MP3, PC, etc.
- (7) Power is cut-off automatically when batteries are fully charged.