



**Manual**

**Compact System**

**Akku 15**

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## 1. Safety instructions



- Read the safety instructions and also this manual carefully.
- Keep the manual.
- Observe all red flags.
- Observe the manual.
- To prevent fire or electric shocks, protect the device against rain and humidity
- Pull the plug before opening the housing.
- To prevent an electric shock you should not remove the cover.
- Do not operate the device in the near of water.
- Use only a dry cloth for cleaning.

### 1.1. FOR SAFE AND EFFICIENT OPERATION

#### **Be careful with heat and extreme temperature**

Avoid exposing it to direct rays of the sun or near a heating appliance.

Not put it in a temperature bellow 32°F /0°C, or exceeding 104°F /35°C.

#### **To avoid placing on un-stable location**

Select a level and stable location to avoid vibration.

#### **Do not use chemicals or volatile liquids for cleaning**

Use a clean dry cloth to wipe off the dust, or a wet soft cloth for stubborn dirt. Pull the plug before cleaning.

#### **If out of work, contact sales agency immediately**

Any troubles arose, remove the power plug soon, and contact with an engineer for repairing, do not open the cabinet by yourself, it might result a danger of electric shock.

#### **Take care with the power cable**

Never pull the power cable to remove the plug from the receptacle, be sure to hold the plug. When not using the device for an extended period of time, be sure to disconnect the plug from the receptacle.

#### **Ventilation**

It is not allowed cover fans and air in and outlets.

### **Safety**

Do not remove the grounding. It is for your safety. If you remove the grounding it can cause electric shocks.

### **Hearing**

To avoid hearing damages, you should not operate a sound system with high levels. This applies to monitor systems, which are in the near of the ear, headphones or IEMs also.

### **Accessory**

Please use only the accessory which is set by the manufacturer.

### **Important**

Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems. Make sure the electrical connection is carried out by qualified personnel. All electrical and mechanical connections have to be carried out according to the European safety standards.

## **2. Introduction**

Thank you very much for buying the Compact System Akku 15. Please read and keep this manual carefully. Please load the battery of the device once a month completely to get the battery life.

### **2.1.1. Set**

The set of the compact system is made up as follows:

- 1x Speaker
- 1x Remote
- 2x Wireless microphone

### **2.1.2. Technical Data**

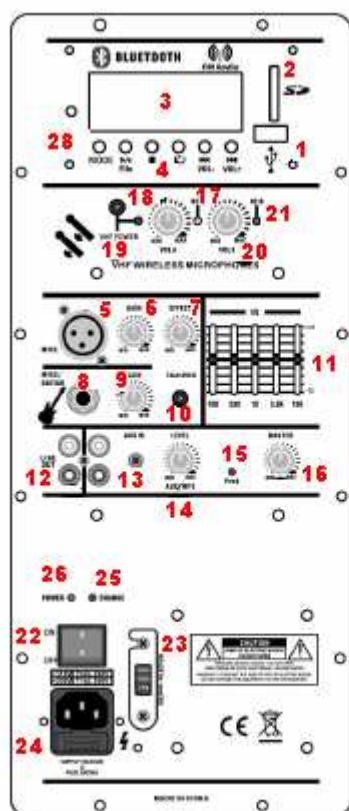
Frequency response	45Hz – 20kHz
RMS Power	180W
MAX Power	360W
Voltage	115-230V/AC

## 3. Setup und Wiring

### 3.1. Before using

1. When first powering-up the product, keep the controls all the way off, in order to prevent from being potentially damaged and from producing annoyed sounds caused by defective cables or hookup. When turning up controls, do it gradually, until normal operation is verified. These precautions are necessary for all speaker system with high power amplifiers, since they have enough power to blow most speakers in abnormal situations.
2. Check the AC Voltage before connecting the Ac plug.

### 3.2. Control



#### 1. USB Port

#### 2. SD MMC Port

#### 3. LCD Display

#### 4. Control of the MP3-Player

#### 5. MIC 1 IN

Use a XLR balanced or unbalanced XLR connector.

#### 6. Gain control MIC 1

This control adjusts the volume of MIC 1.

#### 7. Effect control MIC 1

This control adjusts the amount of the signal that is sent to the effects processor.

#### 8. MIC 2/Guitar IN

Use a balanced or unbalanced 1/4" jack connector.

#### 9. Gain control MIC 2/Guitar

This control adjusts the volume of MIC2.

#### 10. Talk over

If you press this button while using a microphone, it will lower the sound of playing music. So your

voice from microphone is come more clearly.

#### 11. Equalizer

The controls adjust overall tone of the mixer. Each slide control adjusts the amount of specific frequencies + or – 12dB

#### 12. Line out

Here you can link additional speakers. The additional speakers must be self amplified.



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### **13. AUX in**

Use a RCA or 3.5mm balanced or unbalanced jack connector to connect a CD-Player, turntable or mixer.

### **14. AUX Level**

This controls the signal for AUX when using AUX.

### **15. PEAK**

The LED lights up when using the signal distortion occurs and in compression condition. Reduce the volume with LEVEL control until the PEAK LED does not light up anymore, or occasionally lights up at signal peaks.

### **16. Master**

This controls the output signal.

### **17. RF A LED**

The LED lights up when using wireless microphone A.

### **18. Volume control for wireless microphone A**

This control adjusts the volume of wireless microphone A.

### **19. VHF Power**

The LED lights up when using the wireless microphone.

### **20. Volume control for wireless microphone B**

This control adjusts the volume of wireless microphone B.

### **21. RF B LED**

The LED lights up when using wireless microphone A.

### **22. Power On/Off**

### **23. Voltage Selector**

Here you can change the AC power between 115V and 230V. If you power supply system has a voltage of 230V the voltage selector **has** to be set on 230V. If you power supply system has a voltage of 115V the voltage selector **has** to be set on 115V.

### **24. Power supply input connector**

### **25. Charge LED**

The LED lights up when charging.

### **26. Power LED**

### **27. Remote control**

### **28. Mode**

With this button you can choose between USB/SD.

## **3.3. Tips**

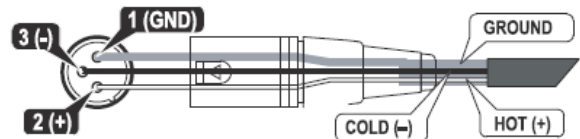
Do not expose electronic circuitry to moisture! When you set the system up outdoors, be sure to protect it against rain. Keep soft drinks, beer and all other liquids well away from the cabinets to protect their electronic components from short circuits.

## 1. Connections

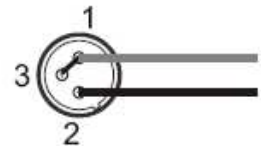
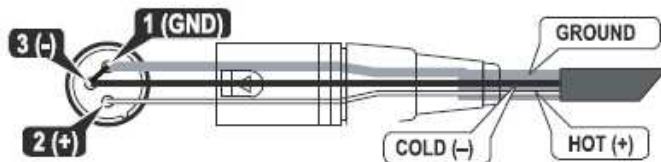
### 1.1. The balanced signal

The system has a female XLR input that accepts a balanced line-level signal. When connecting a balanced signal, be sure it's wired as follows:

	XLR
Hot (+)	Pin 2
Gold (-)	Pin 3
Shield (Ground)	Pin 1



### 1.2. The unbalanced signal



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