



# BTMP Solo

User Manual

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# Acknowledgments

EN

Thank you for choosing BAT.

Your trust in our commitment to sonic precision and purposeful design means the world to us. Each BAT product is the result of rigorous engineering, careful craftsmanship, and a relentless pursuit of acoustic clarity. We hope it brings richness and reliability to every sound you experience. Welcome to the BAT family.

FR

Merci d'avoir choisi BAT.

Votre confiance en notre engagement envers la précision sonore et le design réfléchi nous touche profondément. Chaque produit BAT est le fruit d'une ingénierie rigoureuse, d'un artisanat soigné et d'une quête incessante de clarté acoustique. Nous espérons qu'il apportera richesse et fiabilité à chaque son que vous vivrez. Bienvenue dans la famille BAT.

DE

Vielen Dank, dass Sie sich für BAT entschieden haben.

Ihr Vertrauen in unser Engagement für klangliche Präzision und durchdachtes Design bedeutet uns sehr viel. Jedes BAT-Produkt ist das Ergebnis rigoroser Ingenieurskunst, sorgfältiger Handwerkskunst und eines unermüdlichen Strebens nach akustischer Klarheit. Wir hoffen, dass es jedem Ihrer Klangerlebnisse Reichtum und Zuverlässigkeit verleiht. Willkommen in der BAT-Familie.

IT

Grazie per aver scelto BAT.

La sua fiducia nel nostro impegno per la precisione sonora e il design mirato è per noi di grande valore. Ogni prodotto BAT è il risultato di un'ingegneria rigorosa, di una lavorazione artigianale accurata e di una costante ricerca della chiarezza acustica. Ci auguriamo che porti ricchezza e affidabilità a ogni suono che ascolta. Benvenuto nella famiglia BAT.

JP

BAT をお選びいただきありがとうございます。

音の精度と意図的なデザインへの私たちの取り組みに対するあなたの信頼は、私たちにとって非常に重要です。BAT の各製品は、厳密なエンジニアリング、丁寧なクラフトマンシップ、そして音響の明瞭さへの絶え間ない追求の成果です。

それがあなたのすべての音の体験に豊かさや信頼性をもたらすことを願っています。BAT ファミリーへようこそ。

AR

شكرًا لاختيارك BAT.

إن ثقتك في التزامنا بالدقة الصوتية والتصميم المدروس تعني لنا الكثير. كل منتج من BAT هو نتيجة لهندسة دقيقة، وحرفية متقنة، وسعي لا يكل لتحقيق وضوح صوتي فائق. نأمل أن يضيف هذا المنتج ثراءً وموثوقية لكل تجربة استماع تخوضها. مرحبًا بك في عائلة BAT.

# Acknowledgments

## SP

Gracias por elegir BAT.

Su confianza en nuestro compromiso con la precisión sonora y el diseño intencionado significa mucho para nosotros. Cada producto de BAT es el resultado de una ingeniería rigurosa, una artesanía cuidadosa y una búsqueda incansable de claridad acústica. esperamos que aporte riqueza y fiabilidad a cada sonido que experimente. Bienvenido a la familia BAT.

## RU

Благодарим вас за выбор BAT.

Ваше доверие к нашему стремлению к звуковой точности и продуманному дизайну очень важно для нас. Каждый продукт BAT результат строгой инженерии, тщательного мастерства и неустанного стремления к акустической ясности.

Мы надеемся, что он принесет богатство и надежность в каждое ваше звуковое впечатление. Добро пожаловать в семью BAT.

## CN

感谢您 BAT。

您我在声音精度和有目的方面承的信任我意重大。每一款BAT品都是工程、精心工和音响清晰度不懈追求的品。

我希望它能您的每一次聆听体来丰富和可靠。迎加入BAT大家庭。

## PT

Obrigado por escolher a BAT.

A sua confiança no nosso compromisso com a precisão sonora e o design intencional significa muito para nós. Cada produto BAT é o resultado de engenharia rigorosa, artesanato cuidadoso e uma busca incessante pela clareza acústica.

Esperamos que ele traga riqueza e confiabilidade a cada som que você experimente. Bem-vindo à família BAT.

## TR

BAT'ı seçtiğiniz için teşekkür ederiz.

Ses hassasiyeti ve amaçlı tasarıma olan bağlılığımıza duyduğunuz güven bizim için çok değerlidir. Her BAT ürünü, titiz mühendislik, özenli işçilik ve akustik netliğe yönelik amansız bir arayışın sonucudur.

Bu ürünün, yaşadığınız her ses deneyimine zenginlik ve güvenilirlik katmasını umuyoruz. BAT ailesine hoş geldiniz.

## HI

BAT चुनने के लिए धन्यवाद।

ध्वनि की सटीकता और उद्देश्यपूर्ण डिज़ाइन के प्रति हमारी प्रतिबद्धता में आपके विश्वास का हमारे लिए बहुत महत्व है। प्रत्येक BAT उत्पाद कठोर इंजीनियरिंग, सावधानीपूर्वक शिल्प कौशल और ध्वनिक स्पष्टता की निरंतर खोज का परिणाम है।

हमें आशा है कि यह आपके हर श्रवण अनुभव में समृद्धि और विश्वसनीयता लाएगा। BAT परिवार में आपका स्वागत है।

# What's in the Box?



User  
Manual



Remote  
Control



Your BAT BTMP Solo Media Player



Power  
Cable



FM  
Antenna

## Key Features

# BTMP Solo



### Play It. Record It. Stream It — All in One.

The BTMP Solo offers a compact yet powerful solution for audio playback and recording across a wide range of applications. Designed with versatility in mind, these units combine Bluetooth streaming, FM radio, USB media playback, and WAV-format voice recording in a sleek 1U design, ideal for education, meetings, retail, and public audio systems.

### All Your Media, One Simple Player.

With built-in Bluetooth connectivity, USB playback, and FM radio, the Media Player Series supports seamless streaming and media access across multiple formats. The USB port enables MP3 and WAV file playback, while remote control functionality allows for effortless operation in both local and installed environments.

### Record with Clarity, Play with Ease.

What sets this series apart is its integrated voice recording feature, which stores audio directly to an external USB drive in high-quality WAV format — making it perfect for lectures, meetings, or live session capture. Designed with quiet, low-power operation and intuitive control, these media players are plug-and-play ready for a variety of professional audio scenarios.

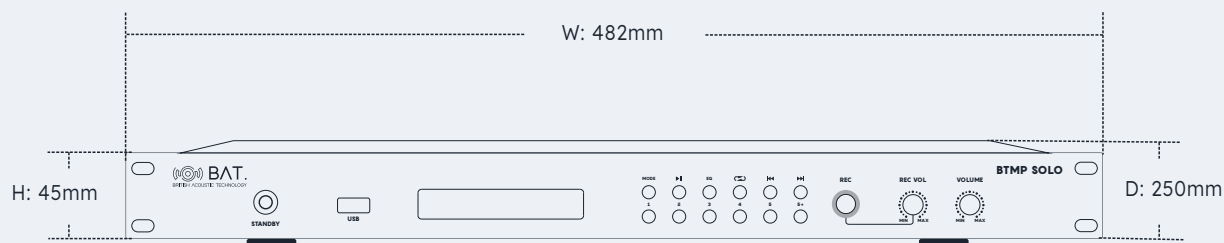
# Specs Sheet

Unit	BTMP Solo
Bluetooth Version:	4.2
USB Compatibility:	FAT16 / FAT32 Format
Playable Formats:	MP3, WAV
Recording Format:	WAV (Saved to USB)
Sampling Rate:	44.1 kHz (Approx. 3MB Per Minute)
FM Tuner Range:	87.5 MHz — 108.0 MHz
Frequency Response:	20 Hz — 20 kHz
Signal-to-Noise Ratio:	> 105dB
Total Harmonic Distortion:	< 0.005%
Audio Output:	RCA (Unbalanced L/R)
Output Level:	2 Vrms (Max. 10dBu @ 10k $\Omega$ Load)
Load Impedance:	> 10k $\Omega$
Power Supply:	AC 230V, 50/60Hz
Power Consumption:	30W (0.5W Standby)

# Specs Sheet

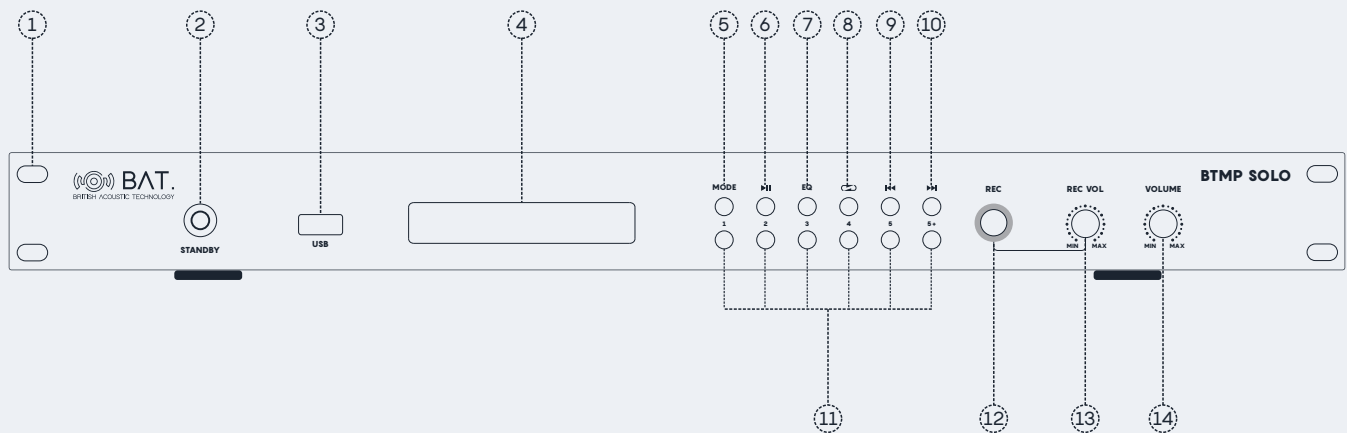
Unit	BTMP Solo
Dimensions (DxWxH):	250x482x45mm
Net Weight:	3kg
Gross Weight:	3.5kg
Included Accessories:	Remote Control
AC Fuse Rating:	F1A

## Dimensions



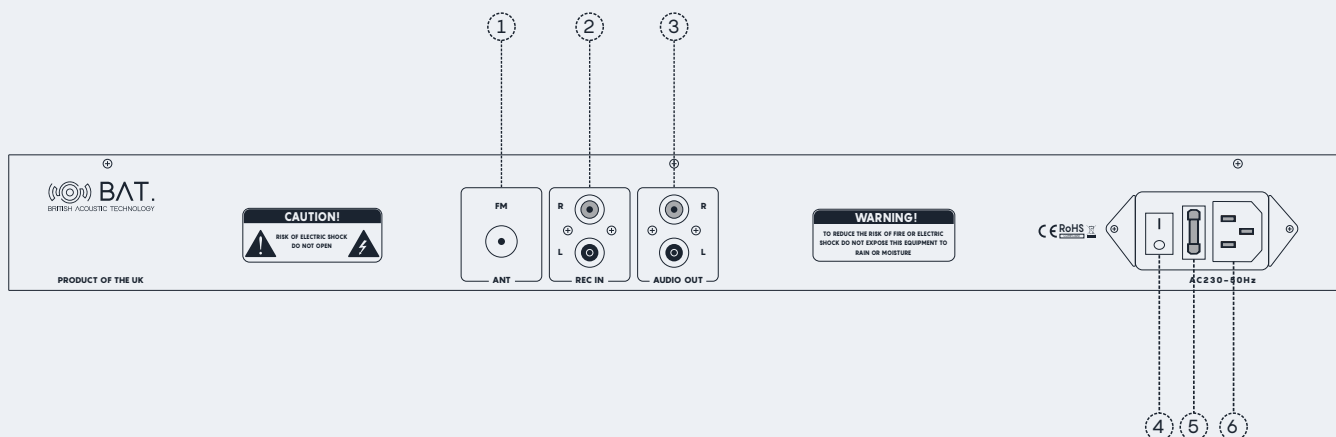


# Front Panel



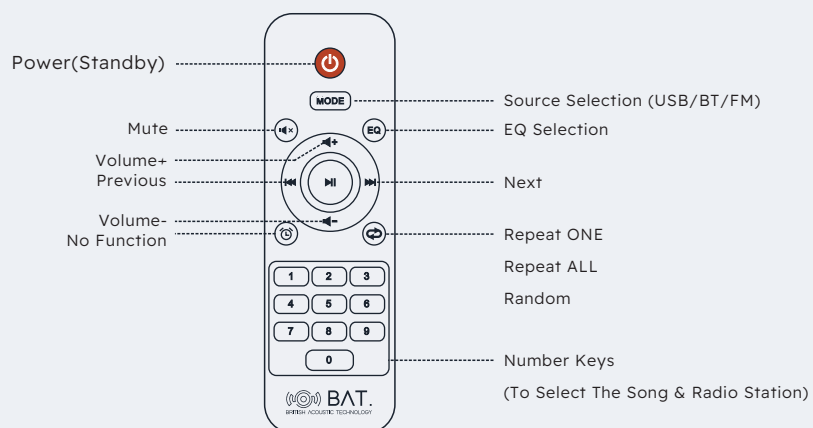
1. **Rack Mounting Holes** - Allow for secure installation in a rack using screws.
2. **Standby Button** - Powers the unit on or off.
3. **USB Port** - Accepts USB drives formatted in FAT16 or FAT32.
4. **LED Screen** - Displays various media information.
5. **Mode Button** - Cycles between FM, USB, BT (Bluetooth), and Recording modes.
6. **Play/Pause or FM Search**
  - **USB Mode:** Play or pause playback.
  - **FM Mode:** Long press initiates automatic station search and memory storage.
7. **EQ Button** - Switches EQ presets: Pop, Country, Classic, Rock, Jazz, or Normal.
8. **Repeat Button** - Toggles playback modes: Repeat One, All, or Random.
9. **Previous Button** - Returns to the previous track or FM station.
10. **Next Button** - Skips to the next track or FM station.
11. **1~5+ Buttons** - Direct track number selection.
12. **REC Button** - Starts or stops recording.
13. **REC VOL Knob** - Adjusts the recording input volume.
14. **Volume Knob** - Controls the overall output volume.

# Rear Panel




1. FM ANT - Connect the included FM antenna here.
2. REC IN (RCA) - Receives audio signals for recording.
3. AUDIO OUT (RCA) - Connects to an external amplifier or audio mixer.
4. AC Power Switch - Turns the unit on/off.
5. AC Fuse (F1A) - Protects the unit from overcurrent.
6. AC IN Connector - Connects to the included power cord.

# Remote Control



# Operations Guide

## • Main Operations

Function	Operations on the Unit	Operations on Remote Control
Power On/Off	Plug the power cord, press <b>POWER</b> switch	No
Standby On/Off	Press <b>STANDBY</b> button	Press <b>STANDBY</b> button
Mode Shift	Press <b>MODE</b> button to shift mode among FM/USB/RECORDING	Press <b>MODE</b> button to shift mode among FM/USB/RECORDING
Volume +/-	Rotate <b>VOLUME</b> knob	Press <b>V+ /V-</b> button
EQ Selection	Press <b>EQ</b> button to shift among Pop/Country/Classic/Rock/Jazz/Normal	Press <b>EQ</b> button to shift among Pop/Country/Classic/Rock/Jazz/Normal
Mute	No	Press <b>MUTE</b> button
Sleep Timer	No	Press  button to set auto-off among 30/60/90/120/150/180 minutes

## • Recorder Operations

Steps	Operations
Step 1	Connect the audio source through the RCA connectors <b>R &amp; L</b> on the rear panel.
Step 2	Shift the mode to be <b>REC</b> through the <b>MODE</b> button on the front panel or remote control.
Step 3	Connecting U disk through the USB port on the front panel.
Step 4	Press <b>REC</b> button to start recording, the icon of a microphone shall appear on the screen; Or press it to stop recording, the icon USB shall be off on the screen.
Remarks	<ol style="list-style-type: none"> <li>1. The recording file shall be saved in the WAV format with name like FILE0000, FILE0001.....</li> <li>2. Can adjust the volume of recording through the knob <b>REC VOL</b> on the front panel.</li> <li>3. The sampling rate is 44.1KHz, the file created in one minute is 3M approximately.</li> </ol>

# Operations Guide

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## • USB Mode Operations

Function	Operations on the Unit	Operations on Remote Control
Play/Pause	Press ►	Press ►
Prev./Next	Press ◀◀ / ▶▶ to shift previous/next song	Press ◀◀ / ▶▶ to shift previous/next song
Rewind/Forward	No	Press and hold ◀◀ / ▶▶
Repeat	Press ↺ to shift among All/One/Random	Press ↺ to shift among All/One/Random
Folder+/-	Press and hold ◀◀ / ▶▶	No
Select a song	Press number button 1~5+ to select	Press number button 0~9 to select

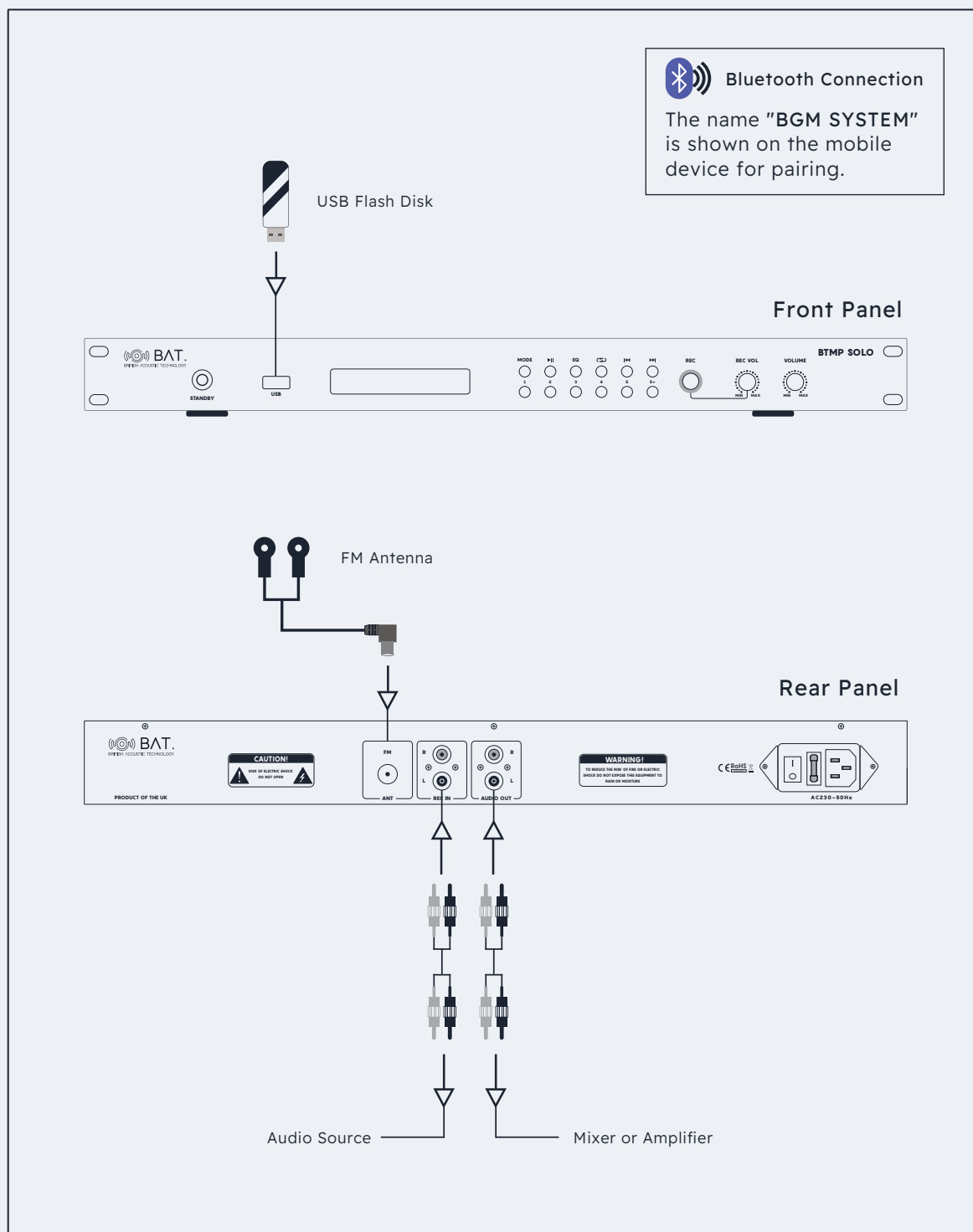
## • FM Mode Operations

Function	Operations on the Unit	Operations on Remote Control
Auto-Search	Press and hold ►   to auto-search and save all stations first	Press and hold ►   to auto-search and save all stations first
Prev./Next	Press ◀◀ / ▶▶ to shift previous/next station	Press ◀◀ / ▶▶ to shift previous/next station
FM Preset	Press and hold a number button for 3s to save the current station	Press and hold a number button for 3s to save the current station
Manual Frequency	NO	Press number buttons to get any frequency, for example, press these four numbers 1 0 1 3 to shift to the station 101.3 directly




## • BT Mode Operations

Function	Operations on the Unit	Operations on Remote Control
BT Connectivity	Shift to BT Mode, Search and pair BT named "BGM SYSTEM"	Shift to BT Mode, Search and pair BT named "BGM SYSTEM"
Play/Pause	Press ►	Press ►
Prev./Next	Press ◀◀ / ▶▶ shift previous/next song	Press ◀◀ / ▶▶ shift previous/next song

# Connection Guide



# Hazard/Warning Note

	<p>The exclamation mark in an equilateral triangle alerts users to important safety instructions in the user manual. Please read carefully.</p>	
<p>1. Read these instructions. 2. Keep these instructions. 3. Heed all warnings. 4. Follow all instructions. 5. Do not use this apparatus near water. 6. Clean only with a dry cloth. 7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions. 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat. 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet. 10. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.</p> 	<p>11. Only use attachments/accessories specified by BAT. 12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over. 13. Unplug this apparatus during lightning storms or when unused for long periods of time. 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped. 15. Never introduce objects into the vents of the device. Doing so may contact high-voltage components or cause a short circuit, leading to fire or electric shock. Keep liquids away from the device. 16. Do not attempt to repair this device yourself. Opening the device can expose you to high voltages and other risks. For all</p>	<p>maintenance or repairs, contact qualified professionals. 17. Replacement Components: When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards. 18. Safety Check: Upon completion of any service or repairs to this device, ask the service technician to perform safety checks to determine that the device is in proper operating condition. 19. This appliance shall not be exposed to dripping or splashing water and that no object filled with liquids, such as vases, shall be placed on the apparatus. 20. In order to avoid damaging your hearing, do not listen to loudspeakers at high volumes for extended periods. Listening to speakers at high volumes can damage the user's ears and may lead to hearing problems. 21. Exposure to excessive volumes (over 85dB) for more than one hour can cause irreparable damage to your hearing.</p> 

# Warranty

Your **BAT Media player** is accompanied by a separate warranty document outlining the specific terms and conditions of your coverage.

Please refer to this document for detailed information regarding the duration of the warranty, what is covered, and the process for making a claim. We recommend retaining your proof of purchase along with the warranty document for convenient reference. For any warranty-related inquiries, please contact your authorized BAT dealer or reach out to us directly using the contact information provided in this manual."

# Disclaimer

Information contained in this manual is subject to change without prior notice and does not represent a commitment on the part of the vendor. We shall not be liable for any loss or damages whatsoever arising from the use of information or any error contained in this manual.

It is recommended that all services and repairs on this product be carried out by us or its authorized dealer.

This product must only be used for the purpose it was intended by the manufacturer and in conjunction with this operating manual.

We cannot accept any liability whatsoever for any loss or damages caused by "service, maintenance or repair by unauthorized personnel" or by use other than that intended by the manufacturer.

# Contact Us

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