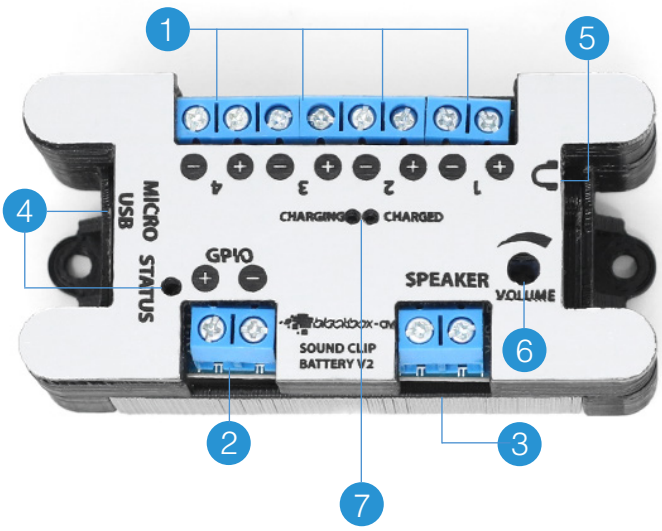
blackbox-av
audio ■ video ■ interactive

Battery Audio Player

Product Code: BatteryAP



1 **Button Inputs**
Suppporting up to four buttons, the BAP-22 is also compatible with other triggering devices.

2 **GPIO Out**
Used for PIR Sensors, the battery outputs a constant voltage of 3v - 4.2v.

3 **Speaker Output**
The onboard 1x3W RMS amplifier provides the unit with high quality stereo audio. The block terminal can be connected to various speakers.

4 **Power Input / Charge**
The charge indicator will illuminate upon connection of the Micro USB power supply, used for charging the internal 2000mAh Lipo Battery.

5 **Headphone Output**
The device has 1 x high quality stereo 3.5mm jack output.

6 **Volume**
Adjusted with the provided screwdriver. Clockwise is louder, anticlockwise is quieter*

7 **Status LEDs**
The two LEDs indicates various player states.

✓ **Flash Storage**
Content is stored on Internal Flash Storage, allowing a maximum capacity of 8MB supporting up to 4 files.

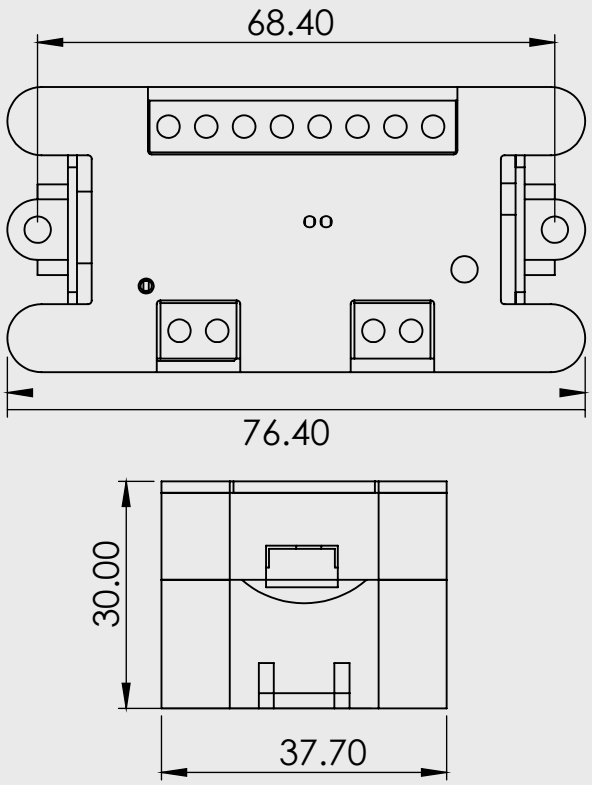
✓ **Battery Powered**
The internal 2000mAh Lipo Battery can take 2 hours to charge. A fully charged unit can play audio for around 40 hours.

✓ **Fixing Wings**
Easily installed to any flat surface via the fixing wings.

✓ **Casing**
Made from durable black plastic and aluminium to ensure the unit has a prolonged life

*Headphone volume is not adjustable, only speaker volume

Technical Information



Packaged Weight	0.2Kg
Unpackaged Weight	0.1Kg
Dimensions	75 x 37 x 29mm
Message Storage Medium	Flash Memory (8MB of Storage)
Maximum Number of Audio Files	4 Files
Number of Buttons/ Trigger Inputs	4 Buttons
Message Encoding Format	.MP3
Speaker Audio Output	1 x 3 Watts RMS (mono)
Headphone Audio Output	1 x 3.5mm audio jack (stereo)
Speaker Connector	Screw terminal
Power Supply	Micro USB
Common Switch Output	5V (+/- 10%)
Max Switch (V)	50V
Stand-by Consumption	0mA
Playback Consumption	~50mA
Included	
1 x SoundClip Battery unit, 1 x USB Charger, 1 x Micro USB Cable, 1 x Screwdriver, 1 x 2000mAh Lipo Battery (Pre-Installed)	

Other SoundClip Products

SoundClip-2

SoundClip-8

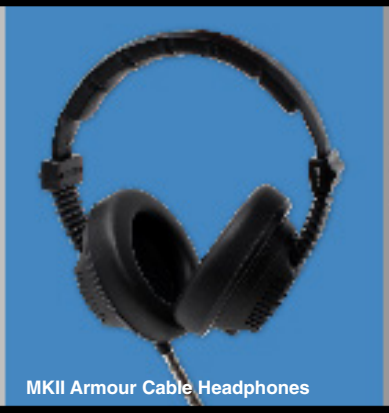
SoundClip-16

SoundClip-8L

Related Products

Heavy Duty Handset

Push Button



MKII Armour Cable Headphones

PIR Sensor

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