



POCKET GUITAR AMP & MULTI EFFECTS UNIT

POCKET-AMP

USER MANUAL

Thank you for purchasing the Pocket Amp by Gear4music. To get the most out of your product, please read this manual carefully.

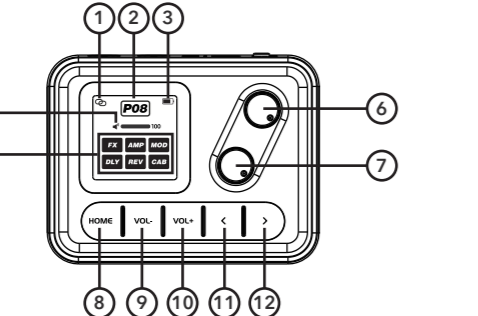
BOX CONTENTS

- 1 x Pocket Amp
- 1 x USB-C Cable
- 1 x Belt Clip & Screws
- 1 x Guitar Strap Clip
- 1 x User Manual

FEATURES

- Up to 7 Hours In-Built Battery Life.
- Bluetooth Connectivity.
- 80 Presets, 18 Effects.
- 20 Amps (16 x Guitar, 4 x Bass).
- 20 Cabs.
- 20 Pre-Amps.
- OTG Recording.
- Editable FX Chain.
- Belt Clip Included.

FUNCTIONS



FRONT PANEL

1. BLUETOOTH

Indicates Bluetooth connectivity. When pairing, search for device name "Pocket AMP" and control playback volume via your connected device. The display icon will turn white when pairing and then turn blue when the device is successfully paired. Long press the HOME button to turn Bluetooth connectivity on/off.

2. PRESET NUMBER

Indicates the selected preset number. Use the EDIT dial to scroll through the 80 presets. P01-P40 contain default factory effects, with P36-40 designed for bass guitar. P41-P80 are user presets.

3. BATTERY INDICATOR

Displays the current battery level. Use the supplied USB-C cable with any compatible plug to charge the Pocket Amp. If charging the Pocket Amp when the device is powered on, the battery icon will change to green.

4. PRESET VOLUME

Indicator line shows the selected preset volume level (0-100).

5. EFFECTS MODULES

This diagram shows the order and on/off status of the six effect modules. Effect modules that are not enabled are shown in grey. If all six effects are off, the Pocket Amp is in bypass state. Refer to the Effects section for more information.

6. MASTER

Control the master volume here. When turning this dial, the volume level (0-100) will momentarily be shown on the display.

7. EDIT

The EDIT button can be pressed to select or rotated to adjust the on screen menu parameters. Long press the EDIT button to save preset changes.

8. HOME

Press to toggle between the desired menu screens for the currently selected preset, or press HOME to return to the current preset screen.

9. VOL -

Press to decrease the selected preset volume, in decrements of 5. When pressing the Vol - button, the volume level (0-100) will momentarily be shown on the display.

10. VOL +

Press to increase the preset volume, in increments of 5. When pressing the Vol + button, the volume level (0-100) will momentarily be shown on the display.

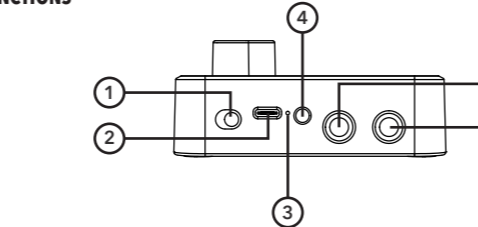
11. <

Press to select the previous preset/scroll back through the preset menu. The preset number and active effect modules will be shown on the display.

12. >

Press to select the next preset/scroll through the preset menu. The preset number and active effect modules will be shown on the display.

FUNCTIONS



REAR PANEL

1. POWER

Turn the Pocket Amp on/off using this switch.

2. USB-C

USB-C port for charging the unit or to use the Pocket Amp as an audio interface or for OTG recording.

3. CHARGING INDICATOR

The indicator light will stay red during charging: if fully charged, it will turn to blue. The indicator will not light up during normal usage without connecting the USB cable.

4. HEADPHONES

Connect standard stereo headphones to this 3.5mm jack. When headphones are connected, use the master volume dial to control the volume of the headphones.

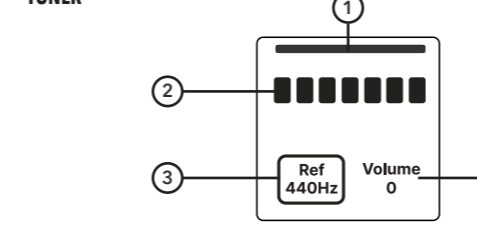
5. INPUT

6.35mm (1/4") jack input to connect your guitar or bass.

6. OUTPUT

6.35mm (1/4") jack output to connect to compatible audio equipment such as a mixer or amplifier.

TUNER



The Pocket Amp features an in-built tuner, activated by simultaneously pressing both the Vol+ and < buttons.

1. Input volume indicator.

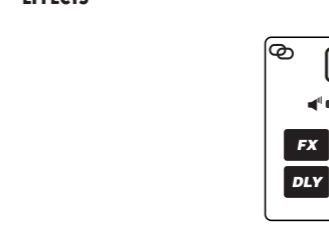
2. When tuning your guitar find the note and pitch information here. Red pitch icons indicate the string is either too flat (to the left of centre) or too sharp (to the right of centre). When the correct pitch is achieved, all the pitch icons will turn green.

3. The tuner's default pitch is A = 440Hz. To adjust the reference pitch, press EDIT to select this menu. The on screen cursor will change from white to red. Then, rotate the EDIT dial to change the pitch as desired (from 430-450Hz). Press EDIT again to exit this menu.

4. The default setting is to bypass the input volume when the tuner is activated. To adjust this setting, rotate the EDIT dial to select the Volume menu, then press EDIT to enter this menu. The on screen cursor will change from white to red. Then, rotate the EDIT dial to change the volume as desired (from 0-100). Press EDIT again to exit this menu. Volume settings will be retained when the Pocket Amp is powered off and on again.

To exit tuner mode, press the HOME button.

EFFECTS



Each preset contains 6 effects modules, as highlighted in the image above. To modify module settings, press EDIT until the display cursor is white and then turn the EDIT dial until the cursor highlights the module you wish to modify. Press EDIT again to enter the module. Again, rotate the EDIT dial to scroll or press EDIT to select parameters as required. Press the HOME button to return to the main preset screen.

1. FX

Choose from the following noise gate options within this module:

- Noise Gate
Adjust the intensity of the noise gate. When set to 0, the effect is turned off.
- Boost
As well as the noise gate intensity, this effect also allows you to add gain to boost the noise gate effect.
- Compression
As well as the noise gate intensity, this effect also allows you to add compression to the noise gate. Control the amount of compression using the Sustain parameter. Control the start time of the compressor after the signal exceeds the gate threshold using the Attack parameter. Control the output volume of the compression using the Level parameter.

2. AMP

Choose from 20 Amps (16 x Guitar, 4 x Bass) with individual Gain, Level, Bass, Mid and Treble control for each amp:

2. AMP

Choose from 20 Amps (16 x Guitar, 4 x Bass) with individual Gain, Level, Bass, Mid and Treble control for each amp:

1	US CLEAN 1	11	JP CLEAN
2	GERMAN METAL	12	US LEAD
3	US METAL 1	13	US VINTAGE 1
4	US CLEAN 2	14	US VINTAGE 2
5	UK CRUNCH	15	UK CHIME
6	UK METAL 1	16	US BASS
7	US CLEAN 3	17	MODERN BASS
8	UK METAL 2	18	EU BASS
9	US METAL 2	19	UK BASS 1
10	MODERN METAL	20	UK BASS 2

3. MODULATION

Choose from the following modulation effects options within this module:

- Chorus
Control the Speed, Depth and Mix (wet/dry ratio) of the chorus effect as desired.
- Phaser
Control the Speed, Mid Cut (the larger the value, the greater the mid-frequency reduction of the effect, particularly useful for high distortion presets), Resonance and Feedback of the phase effect as desired.
- Tremolo
Control the Speed, Depth and Level output of the tremolo effect as desired.
- Flanger
Control the Speed, Depth, Feedback (amount of feedback for the sweep effect) and Mix (wet/dry ratio) of the flanger effect as desired.
- Vibrato
Control the Speed and Depth of the vibrato effect as desired.
- Univibe
A unique combination of chorus and phaser, control the Speed, Depth and Mix (wet/dry ratio) of the effect as desired.
- Auto-Filter
A filter effect that continuously monitors and removes the unwanted frequencies for either guitar and bass. Control the Speed, Min (minimum filter sweep frequency), Max (maximum filter sweep frequency), Mix (wet/dry ratio) and Feedback of the filter effect.

2. DELAY

Choose from the following delay effects options within this module:

- Analog
A retro, warm tube style delay allowing you to control the Time (echo repeats from 60-600bpm), Feedback, Mix (wet/dry ratio), Phase and Pitch (slight detuning of the wet sound to give the effect a retro feel).

- **Ducking**
A noise gate is added to the processed wet sound, creating a ducking effect. Control the Time (echo repeats from 60-600bpm), Feedback, Mix (wet/dry ratio), Unpack (increase to achieve a smoother delay), Speed and Depth parameters.
 - **Tape**
Replicate a tape machine style delay and control the Time (echo repeats from 60-600bpm), Feedback, Mix (wet/dry ratio), Grit and Speed and Depth parameters. Set the tape effects to minimum for a fresh, clean tape sound, or set to maximum for an old chewed tape effect.
 - **Dual**
Two independent delay echoes for achieving rhythmic delays. Control the Time (echo repeats from 120-1200bpm), Feedback, Mix (wet/dry ratio), Time-Mode (adjusts the time lag between the two echoes), Speed and Depth parameters.
 - **LoFi**
A retro and destructive delay effect. Control the Time (echo repeats from 60-600bpm), Feedback, Mix (wet/dry ratio), Grit and Speed and Depth parameters.
- 5. REVERB**
Choose from the following Delay effects options within this module:
- **Room**
Add room reverb and control the Decay, Mix (wet/dry ratio), HPass (high pass filter), LPass (low pass filter) and Depth parameters.
 - **Hall**
A wide, ambient reverb with controls for Decay, Mix (wet/dry ratio), HPass (high pass filter), LPass (low pass filter) and Depth parameters.
 - **Swell**
A subtle evolving reverb with control for Decay, Mix (wet/dry ratio), HPass (high pass filter), LPass (low pass filter) and Rise Time (of the signal swell) parameters.
 - **Spring**
Add a classic spring reverb effect and control the Decay, Mix (wet/dry ratio), HPass (high pass filter),

- LPass (low pass filter) and Combs (number of springs) parameters.
 - **Shimmer**
A reverb featuring a pitch shift in the wet sound. Control the Decay, Mix (wet/dry ratio), Tone (brightness), Pitch (minimum value is the original sound, maximum value is two octaves above the original sound) and Amount (level of pitch-shifted sound) parameters.
 - **Cloud**
Large, ambient reverb and control Decay, Mix (wet/dry ratio), HPass (high pass filter), LPass (low pass filter) and Diffusion (increase to smooth and soften the reverb) parameters.
- 6. IR CAB**
Choose from 20 cabinet impulse responses (1-15 for guitar and 16-20 for bass guitar) and control the Level, Low Cut (20-300Hz) and High Cut (5-18kHz):

1	US HIGH GAIN 4x12	11	JP CLEAN 2x12
2	GERMAN METAL 4x12	12	US LEAD 4x12
3	US METAL 4x12	13	MODERN METAL 2x12
4	US CLEAN 2x12	14	MODERN ROCK 1x12
5	UK CRUNCH 4x12	15	UK CHIME 2x12
6	UK METAL 4x12	16	US BASS 4x10
7	US CLEAN 4x12	17	MODERN BASS 2x12
8	UK METAL 2 4x12	18	EU BASS 1x12
9	US METAL 2 4x12	19	UK BASS 2x12
10	MODERN ROCK 2x12	20	UK BASS 4x12

SPECIFICATIONS

- Power Supply 5V≥500mA
- Battery Capacity 1450mAh
- Expected Battery Life 7 Hours
- Sample Rate 44.1KHz/24bit
- Inputs 6.35mm Mono Jack
- Outputs 6.35mm Mono Jack, 3.5mm Stereo Jack
- Dimensions (W x H x D) 93 x 40 x 71.5mm
- Weight 120g
- USB Audio (OTG) 44.1KHz/24bit

WARNING!

Do not open cover. No user-serviceable parts inside. Refer servicing to qualified service personnel. Do not place the product in a location near a heat source such as a radiator, or in an area subject to direct sunlight, excessive dust, mechanical vibration or shock. The product must not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the product. No naked flame sources, such as lighted candles, should be placed on the product. Do not attempt to remove the rechargeable lithium-ion battery from this product. Contact a qualified professional for removal.

VAROVÁNÍ!
Nezakrývejte. Uvnitř nejsou žádné součásti opravitelné uživatelem. S požadavkem na servis se odkažte na kvalifikované servisní oddělení. Neumísťujte produkt v blízkosti zdroje tepla, jako je radiátor, nebo na místo s přímým slunečním světlem, nadměrným prášením, mechanickými vibracemi nebo šokem. Produkt nesmí přijít do kontaktu s vodou a žádné objekty naplněné tekutinami, jako například vázy, by neměly být umístěny na produkt. Žádné zdroje otevřeného ohně, jako například svíčky, by neměly být umístěny na produkt. Nepokoušejte se vyjmout dobíjecí li-ion baterii z tohoto produktu. Pro vyjmutí kontaktujte prosím kvalifikovaného pracovníka.

DVARSEL!
Dækslet må ikke åbnes. Ingen bruger-udskeftelige dele indeni. Overlad service til kvalificeret service personale. Placer ikke produktet i nærheden af varmekilder såsom en radiator eller i direkte sollys, meget støv, mekaniske vibrationer eller stød. Produktet må ikke udsættes for vand eller stænk, og ingen genstande fyldt med væsker, f.eks. vaser, må anbringes på produktet. Må ikke placeres nær åben ild, tændte stearinlys må ikke placeres på produktet. Forsøg ikke at fjerne det genopladelige lithium-ion batteri fra dette produkt. Kontakt en kvalificeret professionel for at fjerne det.

WAARSCHUWING!
Maak de behuizing niet open. Dit toestel bevat geen onderdelen die door de gebruiker kunnen worden vervangen. Laat onderhoud over aan bevoegd onderhoudspersoneel. Plaats het product niet in de buurt van een hittebron zoals een radiator of in direct zonlicht of in een stofrijke omgeving, mechanische vibratie of schok. Plaats het product niet in de buurt van spattende of lekkende voorwerpen gevuld met een vloeistof zoals bijvoorbeeld een vaas.

VAROITUS!

Älä avaa kantta. Ei sisällä käyttäjä-huollettavia osia. Huollot saa suorittaa vain pätevä huoltomies. Älä säilytä tuotetta minkään kuumaan lähellä kuten patteri tai suorassa auringonpaisteessa, pölyisessä, mekaanisessa värinässä tai iskussa. Tuotetta ei saa altistaa tippuvalle tai loiskeelle tai nesteitä sisältäviä tuotteita kuten maljakko eivät saa olla tuotteen päällä. Älä yritä poistaa ladattavaa litiumionipatteria tästä tuotteesta. Ota yhteyttä asiantuntijaan, mikäli haluat poistaa patterin tuotteesta.

ATTENTION!
Ne pas ouvrir le couvercle. Aucune pièce interne réparable par l'utilisateur. Confier la réparation à du personnel de réparation qualifié. Ne pas laisser l'appareil à proximité d'une source de chaleur telle qu'un radiateur, dans un endroit directement exposé aux rayons du soleil, trop poussiéreux, ou pouvant subir des chocs mécaniques. L'appareil ne doit pas être exposé aux gouttes d'eau et aux éclaboussures, et aucun objet rempli de liquide, tel qu'un vase, ne doit être posé dessus. Ne placer aucune source de flamme nue, telle qu'une bougie allumée, sur l'appareil. Ne tentez en aucun cas d'enlever la batterie rechargeable lithium-ion de ce produit. Veuillez contacter un professionnel pour la retirer.

WARNUNG!
Öffnen Sie nicht das Gehäuse. Im Inneren befinden sich keine vom Benutzer zu wartenden Teile. Überlassen Sie Wartungsarbeiten qualifiziertem Fachpersonal. Stellen Sie das Produkt nicht an einen Ort in der Nähe einer Wärmequelle wie etwa eines Heizkörpers oder in einem Bereich mit direktem Sonnenlicht, übermäßigem Staub, mechanischen Vibrationen oder Stößen. Schützen Sie das Produkt vor tropfenden oder spritzenden Flüssigkeiten, und stellen Sie keine mit Flüssigkeiten gefüllten Gegenstände wie Vasen auf das Produkt. Öffene Feuerquellen wie Kerzen dürfen nicht auf dem Gerät abgestellt werden. Versuchen Sie nicht, den wiederaufladbaren Lithium-Ionen-Akku aus diesem Produkt zu entfernen. Wenden Sie sich zum Entfernen an qualifiziertes Fachpersonal.

AVVERTIMENTO!
Non aprire il coperchio. Se fosse necessario, riferirsi ad un esperto.

ADVARSEL!

Ikke åpne dekslet. Inneholder ingen deler som kan brukes. Overlat reperasjon til kvalifisert servicepersonell. Ikke plasser produktet i nærheten av varmekilder som f.eks. en radiator, eller i områder som er utsatt for direkte sollys, mye støv, mekanisk vibrasjon eller støt. Produktet må ikke utsettes for drypping eller spruting, og gjenstander som er fylt med væsker, som f.eks. vaser, skal ikke plasseres på produktet. Åpne flammer, som f.eks. tente lys, bør ikke plasseres på produktet. Ikke forsøk å fjerne de oppladbare litium-ion batteriet fra dette produktet. Kontakt en kvalifisert profesjonell for fjerning.

OSTRZEŻENIE!
Nie otwierać pokrywy. W środku nie ma części nadających się do naprawy przez użytkownika. Prosimy pozostawić serwis dla wyszkolonego personelu. Nie umieszczaj produktu w pobliżu źródła ciepła, np. grzejnika, lub w bezpośrednim świetle słonecznym, kurzu, czy mechanicznym wibracjom. Produkt ten nie może być ekspozowany na kapanie lub chlapanie, a przedmioty wypelnione płynami, takie jak wazy, nie powinny być na nim umieszczane. Źródła otwartej ognia, takie jak np. świece, nie powinny być umiejscowiane na produkcie. Nie próbuj usuwać litowo-jonowej baterii powtórzonego ładowania z tego produktu. Skontaktuj się z wykwalifikowanym specjalistą w celu usunięcia.

ATENÇÃO!
Não abra a tampa. Não tente a reparação do instrumento por si. Dirija-se a pessoal qualificado. Não aproxime a uma fonte de calor excessivo ou exponha o produto à luz solar, poeira, vibração ou choque. Não mantenha o produto num local húmido ou perto líquidos como vasos, etc. Não aproxime o produto a fontes de fogo vivo, como velas. Não tente remover a bateria recarregável de íões de lítio deste produto. Contacte um profissional qualificado para a sua remoção.

VÝSTRAHA!
Neotvárajte kryt. Vo vnútri nie sú žiadne súčasti, ktoré sú opraviteľné užívateľom. S požiadavkou na servis sa obráťte

OPAZORILO!

Ne odpirajte pokrova. V notranjosti ni nobenih delov, ki jih uporabnik lahko sam popravlja. Popravilo prepustite usposobljenemu osobju. Ne postavljajte izdelka na lokacijo v bližini vira toplote, kot je radiator, ali na območje, ki je izpostavljeno neposredni sončni svetlobi, pretiranem prahu, mehanskim tresljajem ali udarcem. Izdelek ne sme biti izpostavljen kapljanju ali brizganju in nobeni predmeti, napolnjeni z vodo, kot so vaze, se ne smejo postaviti na izdelek. Nobenega od virov odprtega ognja, kot so vžgane sveče, se ne sme postavljati na izdelek. Iz tega izdelka ne poskušajte odstraniti polnilne litij-ionske baterije za ponovno polnje. Za odstranitev se obrnite na za to usposobljenega strokovnjaka.

¡ADVERTENCIA!
No abra la tapa. No intente reparar el aparato usted mismo. Llévelo a reparar por personal calificado. No coloque el aparato cerca de fuentes de calor excesivo o donde esté expuesto a luz solar directa, golpes, vibraciones o polvo. Evite lugares expuestos a humedad. No ponga objetos llenos de líquidos en la superficie de este aparato. No se deben colocar fuentes de llama desnuda, como velas encendidas, en la superficie de este aparato. No intente quitar la batería recargable de iones de litio de este producto. Póngase en contacto con personal calificado para su extracción.

VARNING!
Öppna ej locket. Inga användarvänliga delar inuti. För reparationer vänd er till kvalificerad servicepersonal. Ställ ej produkten vid en värmekälla t.ex element, i direkt solljus, damm, elektronisk vibration eller shock. Produkten bör ej bli utsatt för droppande eller stänk och inga objekt fyllda med vätskor som t.ex vaser skall ställas på produkten. Ingen källa till öppna flammor som t.ex tända ljus bör placeras på produkten. Försök inte avlägsna uppladdningsbart litium-jon-batteri från denna produkt. Kontakta en kvalificerad professionell för avlägsning.

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