

Cyber-C Pocket

User Manual

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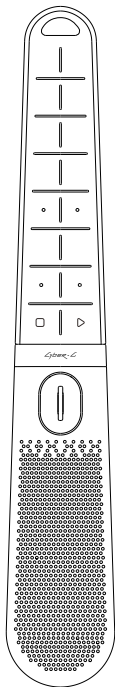
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1. Getting Started

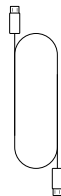
1.1 Components



Strap



Main Body



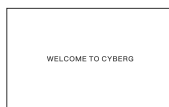
Type-C Charging Cable



Portable Protective Case

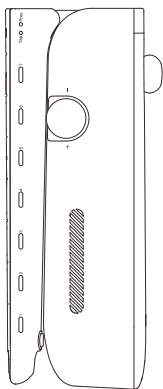


Wrist Strap

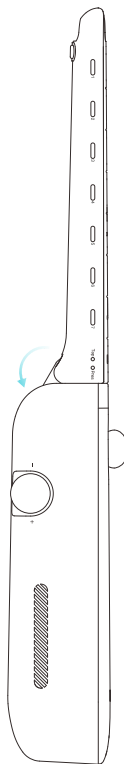


Quick Start Guide

1.2 Folding & Unfolding



(Folded)



(Unfolded)

1.3 Enya Music App: Download & Connection


Download the Enya Music App and connect your Cyber-G Pocket to unlock more features and settings. Search for “Enya Music” in your app store or scan the QR code below to download.

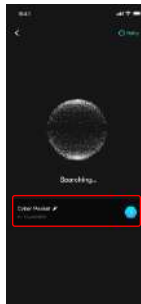
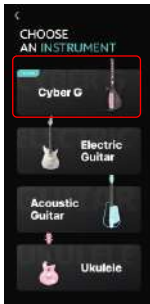
For more assistance, please contact support_cyberg@enyamusicglobal.com.



Enya Music APP

To connect your Cyber-G Pocket, open the app and select your instrument from the device list.

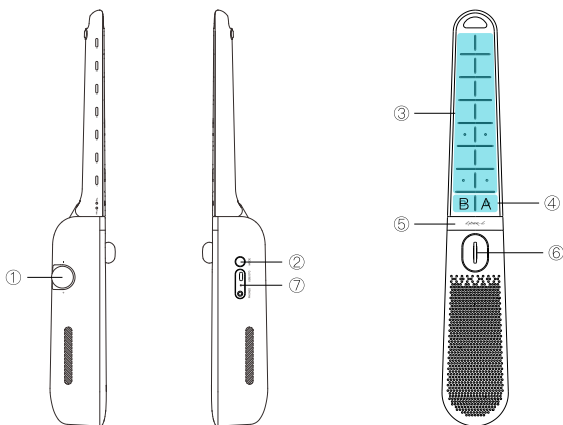
The app will scan for nearby Enya smart devices. Find “Cyber-G Pocket” in the list. You can Tap the edit icon  to rename the device. Tap the device card to connect and open the control homepage.



You can also connect via the instrument page in the app.

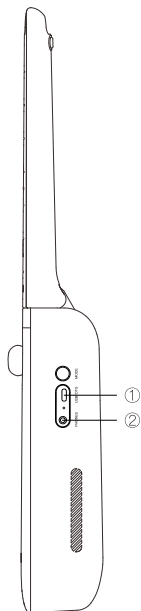
2.Controls & I/O

2.1 Controls



①	FUNC Button	Power ON/OFF; Short press to switch presets; Rotate to adjust volume; Rotate while pressing the touchboard to transpose.
②	MODE Button	Press to switch playing modes.
③	Chord Pads	Press to play chords or notes in coordination with the Pick.
④	Multi-function Control Pad	This area includes Pad A and Pad B (see figure above). Pad A: Tap for tempo; Use together with Pick to start Drum Machine; Triggers drum fill. Pad B: Long press to check battery level; short press to mute or stop the drum accompaniment.
⑤	Multi-function Touchboard	Switch rhythms in Sing & Play mode; Long press with FUNC to transpose; Long press with Pick to switch sounds in Solo mode.
⑥	Pick	Strum to perform or control.
⑦	RESTART	If the device freezes, insert a small tool into the hole to trigger a reset.

2.2 I/O Ports



① USB Port:Type-C port for charging and digital audio data transfer.

Note: Some mobile devices may require manual OTG activation. Please use a fast charger (DC12V==1.5A). 5V/9V adapters are not supported.

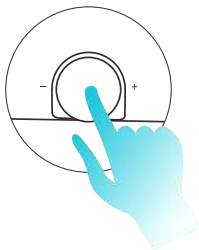
② 3.5 mm TRS Headphone Jack: Used to connect headphones or external devices. Ensure volume is at a safe level before use to prevent hearing damage.

3. Basic Use

3.1 Power On/Off & Volume Adjustment

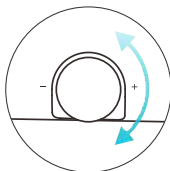
Power: Long press the FUNC button to turn the device ON/OFF.

A prompt sound indicates that power-on is complete.



Volume: Rotate the FUNC button clockwise to increase and counter-clockwise to decrease.

To adjust individual part volumes, please connect to the App. **See 5.5 Mixer for details.**



3.2 Power & Charging

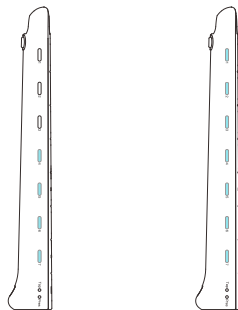
Cyber-G Pocket features a built-in high-performance rechargeable battery. Please ensure the battery is fully charged before performances or outdoor use.

Charging Guide

Use a USB Type-C cable to connect the guitar's USB port to a power adapter to charge the device.

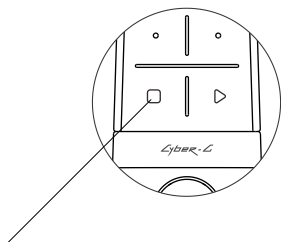
Side lights and the pick light will pulse while charging.

All lights will turn solid green when fully charged.



□ Charging □ Fully Charged □

Check Battery: Long press Pad B while the device is powered on. The number of lit side lights indicates the remaining battery level.



Long press to check battery level (see side LED).



3.3 External Connections

To ensure proper audio performance and protect the device, please follow standard safety guidelines when connecting external devices.

Connecting Headphones:

Before connecting headphones, adjust the volume to a low or moderate level. Then, adjust the volume after connection to avoid sudden loud sound.

Connecting Speakers or Audio Equipment:

Power on the Cyber-G Pocket and connect the cable first, then turn on the external device or raise its volume. To disconnect, lower the volume or turn off the external device before unplugging the cable.

Type-C Digital Audio Connection

You can connect to a phone or computer via Type-C for digital audio transfer. Some phones may need OTG enabled before use.

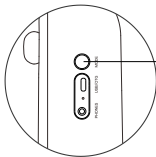
Note: Power on the device before plugging in the USB cable, or it may not be recognized. Bluetooth audio is automatically disabled during USB audio transfer.

4. Playing Modes

4.1 Mode Introduction

Cyber-G Pocket has two playing modes to choose from: Sing & Play Mode and Solo Mode.

To Switch:



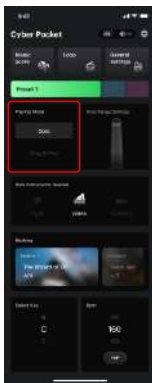
Short press the MODE button.

Side lights (not yellow):
Sing & Play Mode.

Side lights (yellow):
Solo Mode.

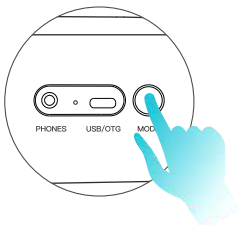


You can also switch modes in the “Playing Mode” in Enya Music APP.



4.2 Sing & Play Mode

1. Press the MODE button until the side lights are NOT yellow to enter Sing & Play Mode.



2. Long press a Chord Pad to select a chord. **See 4.2.2 Chord Pad (Sing & Play Mode) for details.**

3. Use the Pick to play chord rhythm patterns.

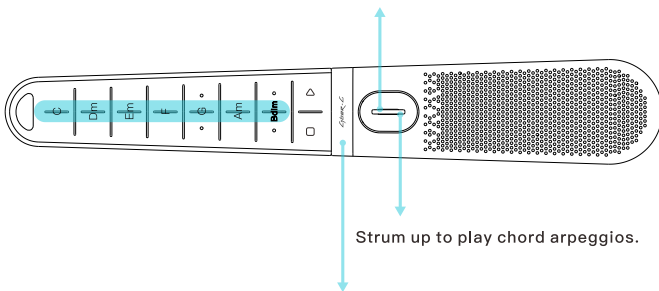
Strum down: Plays a rhythmic pattern. One strum plays the first half of the measure; a second completes it.

Strum up: Plays a chord arpeggio.

For 4/4 and 6/8 time: Two strums complete one measure.

For 2/4 and 3/4 time: One strum completes one measure.

Strum down to play rhythms.

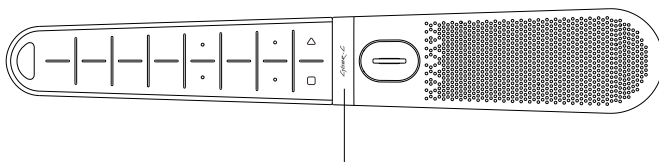


4. Tap the Multi-function Touchboard to toggle between Rhythm 1 and 2.

4.2.1 Switch Rhythm (Sing & Play Mode)

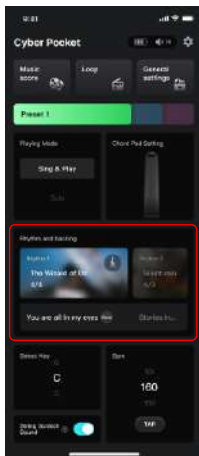
In the Sing & Play mode, you can tap the Multi-function Touchboard to switch to a different rhythm style.

Purple Light: Rhythm 1 ; Blue Light: Rhythm 2.

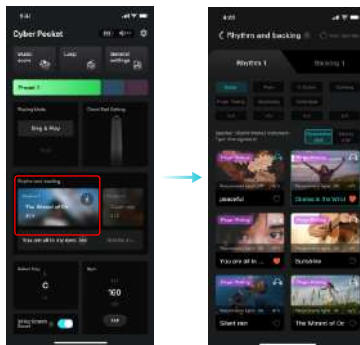


Tap to switch between Rhythm 1 & 2

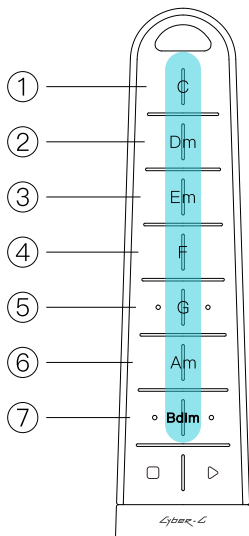
You can also switch rhythms in the Enya Music APP.



Tap a selected rhythm to switch to a different style.



4.2.2 Chord Pads (Sing & Play Mode)



In Sing & Play Mode, the Cyber–G Pocket features 7 chord sections arranged vertically. Each section contains a Left and Right pad, giving you 14 playable pads in total.

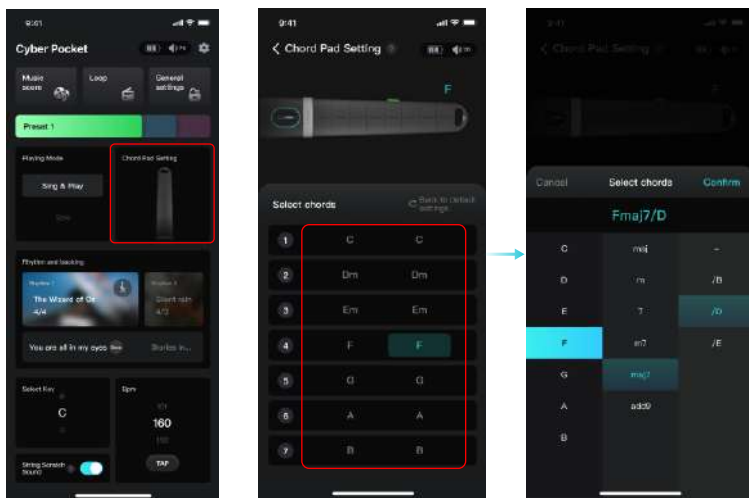
You can customize the chords in the app.

By default, pads are mapped to the 1st through 7th chords (triads) of a major key. For example, in the key of C, the pads represent C, Dm, Em, F, G, Am, and Bdim.

You can configure additional chords through the App.

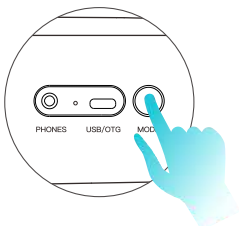
4.2.3 Reconfigure Chord Pads

In Sing & Play Mode, you can modify all 14 chords via the “Chord Pad Settings” in the App.



4.3 Solo Mode

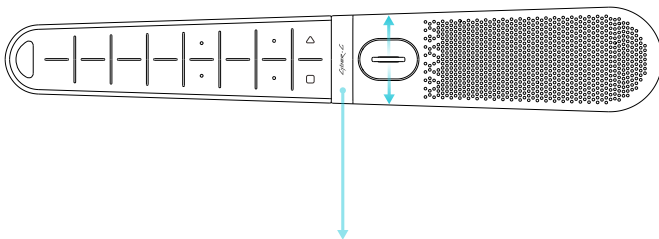
1. Press the MODE button until the side lights turn yellow to enter Solo Mode.



2. Long press a Chord Pad to select a specific note. **See 4.3.1 Chord Pad (Solo Mode) for details.**

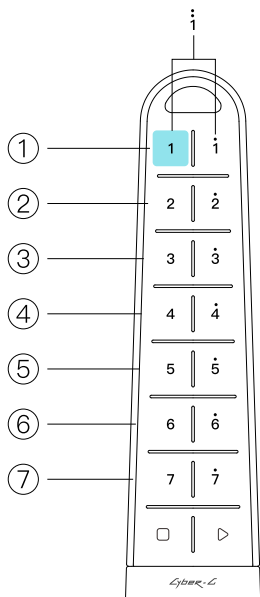
3. Strum the pick to play individual solo notes.

Hold a Chord Pad while strumming up and down with the pick to play.



See 4.3.3 Change Solo Instrument Sounds for details.

4.3.1 Chord Pads (Solo Mode)



In Solo Mode, Chord Pads are split into Left and Right solo note sections.

Every section includes 14 natural notes total (7 per group), mapped to C Major (Low 1 to High 7).

Play One Octave Higher:

Press and hold two notes in the same chord pad group, then strum with the pick.

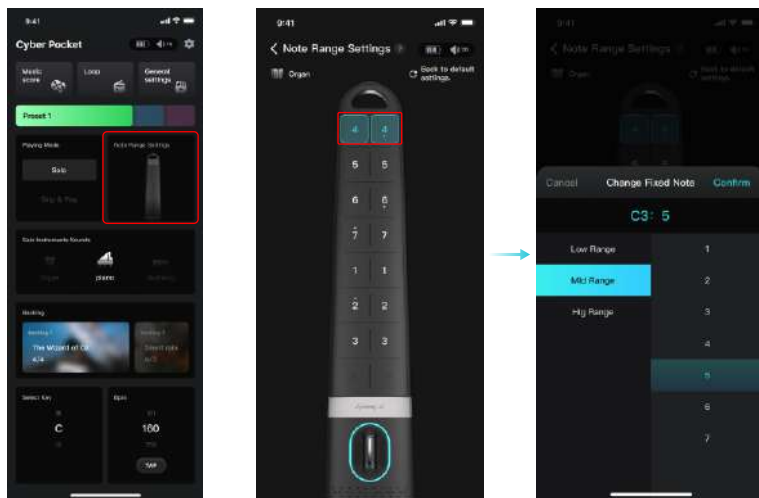
The higher note (on the right) will sound one octave higher.

Example: Press 1 and High 1, then strum to play High 1 one octave higher (see figure above).

The note range can be adjusted in the app.

4.3.2 Reconfigure Solo Note Range

In Solo Mode, you can switch between Low, Mid, and High ranges in the app.



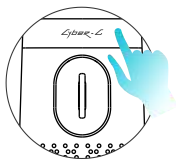
4.3.3 Change Solo Instrument Sounds

In Solo Mode, the number of available solo instrument sounds varies by Cyber-G Pocket model. The full version includes 15 kinds. Non-full versions can be upgraded to the full version through a paid upgrade.

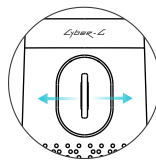
The full version include: Piano, Nylon Guitar, Electric Guitar, Bass, Flute, Trumpet, Suona, Pipe Organ, Ukulele, Electric Piano, Guzheng, Bell, Melodica, Qudi, and Acoustic Guitar.

How to Change:

Long press touch area for 1.5s until the light turns pink. Then strum the pick up or down to cycle through sounds. Release the Touchboard to confirm your selection.



① Hold until the pick light turns pink.



② Strum to choose a sound, then release.

Instrument sounds can also be changed within the app.



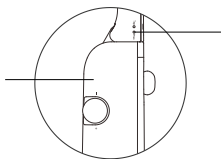
4.4 Preset & General Settings

You can store up to 3 presets for the Cyber-G Pocket, with your preferred

- ① Key
- ② Tempo
- ③ Play Mode
- ④ Rhythm Accompaniment 1/2 (Sing & Play Mode)
- ⑤ Chord Pad Settings (Sing & Play) / Note Range Settings (Solo Mode)
- ⑥ Solo Instrument Sounds (Solo Mode)

Switch Presets:

Short press FUNC to switch between Presets 1–3.



Indicator:
Green = Preset 1,
Blue = Preset 2,
Pink = Preset 3.

You can also switch between presets using the App.



General Settings:
Store additional song settings.

Preset Editing:
You can edit the preset below. Any changes to preset information will be saved automatically.

5. Performance Features

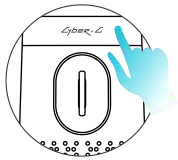
5.1 Transpose

You can change the musical key during your performance.

Transpose:

Long-press the Touchboard for 1.5 seconds until the Pick light turns pink, then rotate the FUNC button to transpose.

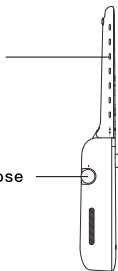
Side lights indicate the currently selected key. **See the next page for the light-key mapping.**



① Long press until the light turns pink.

Side lights indicate current key.

② Rotate to transpose



Transposition can also be adjusted in the app.



5.1.1 Transpose (Light–Key Map)



Key=C



Key=C[#]/D^b



Key=D



Key=D[#]/E^b



Key=E



Key=F



Key=F[#]/G^b



Key=G



Key=G[#]/A^b



Key=A



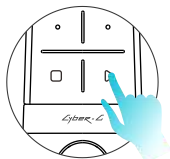
Key=A[#]/B^b



Key=B

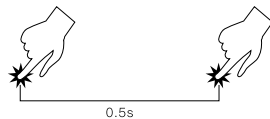
5.2 Tempo

Tap the center of Multi-function Pad A to set the tempo.



Tap repeatedly to set the BPM. The interval between taps determines the tempo.

If the interval between two taps is 0.5 s, the system interprets it as the interval between two quarter notes. In 4/4 time, this means each beat lasts 0.5 s, so the calculated tempo is 120 BPM.



Tempo can also be adjusted in the app.

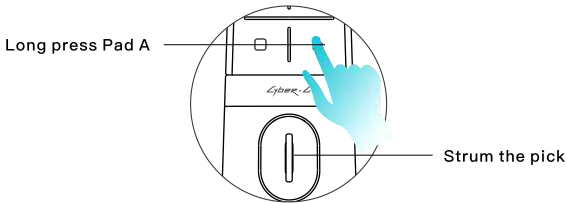


5.3 Smart Backing (Drum & Bass)

In addition to playing chords and notes, Cyber-G Pocket also features smart backing (drums + bass). They can be turned on or off either before or during performance. You can also trigger drum fills to add more variation to your playing.

Start Drum Machine:

Long press Pad A while using the Pick.

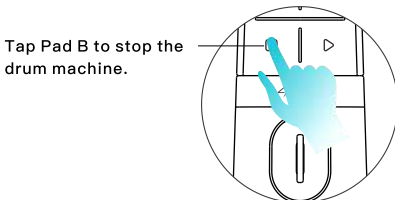


Drum Fill:

While the drum machine is playing, perform the same operation as “Start Drum Machine.” The drum machine will insert a drum fill pattern. This action can be repeated multiple times during performance.

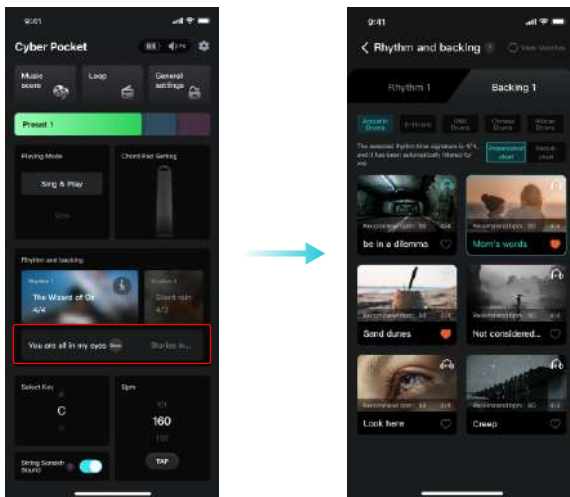
Stop Drum Machine:

If Pad B is pressed during the Intro, the drum machine will stop immediately. If it is pressed during the Theme, the drum machine will play a complete Outro, after which all sounds will fade out naturally.



5.3.1 Smart Backing APP Settings

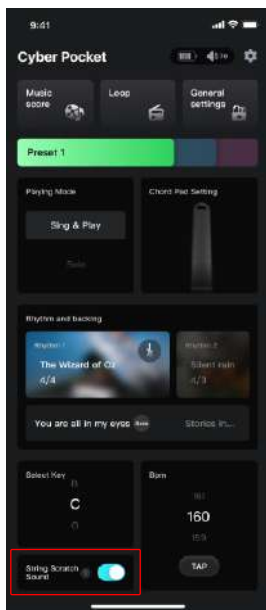
You can select more rhythmic styles in the Smart Backing section of the app.



5.4 String Scratch Sound

You can use the built-in string scratch effect to simulate guitar scratching sounds.

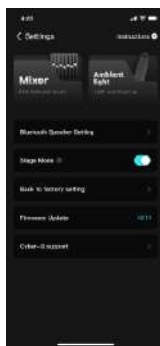
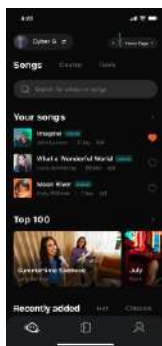
You can toggle the scratch sound ON/OFF on the app's home screen.



5.5 Mixer

Cyber-G Pocket supports multi-part output with independent volume control.

You can access the Mixer in the app for adjustments.



5.6 Bluetooth Audio

You can connect to a phone/tablet via Bluetooth to play audio. Search for “Cyber–G Pocket Audio” in your Bluetooth list to pair.

6. Miscellaneous

6.1 Miscellaneous

Power Adapter and Cable Safety

Use a safety-compliant power adapter (we recommend the official Cyber-G Pocket adapter) and the provided cable. Using non-compliant adapters may cause device damage, malfunction, or electric shock.

Small Parts & Accessory Safety

Keep small accessories organized and out of reach of children to prevent accidental swallowing. When reattaching components, ensure all screws are tightened securely to prevent them from loosening.

Finger Safety

Please be careful not to pinch your fingers when handling moving parts. Adult supervision and guidance are required when children are using the device.

Service and Data Recovery

Before sending your device for repair, please back up any important data stored inside. In some cases, data may not be recoverable. We are not responsible for any lost content.

Radio Frequency Notice

Do not disassemble or modify the wireless system of this device. Doing so may result in legal consequences.

Intellectual Property

Do not use this product to infringe on third-party copyrights. Unauthorized recording, copying, modification, distribution, sale, rental, performance, or playback of copyrighted content is prohibited by law. We are not liable for any such infringement.

Enya Music reserves the right of final interpretation.

6.2 Specifications

Product Name: Cyber-G Pocket

Battery Capacity: 7.2V 3250mAh

Power Input: USB-C Fast Charging (12V=1.5A)

Weight: Approx. 0.8 kg

Dimensions (Folded): Approx. 231mm × 73mm × 95mm

Dimensions (Unfolded): Approx. 461mm × 73mm × 71mm

Charging Time: Approx. 2 hours

Output Port: 3.5mm TRS

Battery Life: Approx. 8 hours

Signal-to-Noise Ratio (SNR): Power Amp 104dBA / Headphones 96dBA

Speaker Specs: 20W Speaker

Manufacturer : Huizhou Enya Musical Instruments Co.,

Manufacturing Address : Shunju Village Chayuan Qiuchang Town,
Huiyang District, Huizhou City, Guangdong Province, China

Customer Service : +86 752 359 5114

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition, compliance with exposure requirements.

This equipment should be installed and operated with minimum distance 0 mm between the radiator & your body.