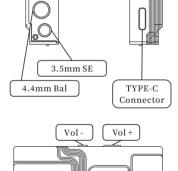
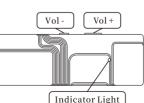
# MOONDROP Technology Co.,Ltd.

MOONDROP Co.

Micro USB DAC + AMP





Connect the mobile phone and the device with the Type-C cable, and connect the earphone via the 3.5mm unbalanced or the 4.4mm balanced headphone jacks.



# Function operation:

"- "button to decrease the volume. "+" button to increase the volume. The low gain and the high gain mode can be switched by pressing the "-" and "+" buttons at the same time.

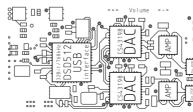
# Indicator light for corresponding status

Red light is always on when the audio stream is PCM and low gain mode.

Yellow light is always on when the audio stream is PCM and high gain mode.

Blue light is always on when the audio stream is DSD and low gain mode

Purple light is always on when the audio stream is DSD and high gain mode.



## Windows driver installation:

If the operating system of your PC is Windows10 1803 or later, usually it can be used just after plugged in USB interface. If there is any abnormality, please go to

https://www.moondroplab.com/download to download and install the driver

# Product firmware upgrade:

https://www.moondroplab.com/download

# Package:

MOONDROP RIVER2 \*1 USB Type-C cable \*1 Introduction Manual \*1 Warranty Card \*1

Presents

# Specifications

Weight: 17.1g

Size Volume: 56.8mm×19.4mm×12.5mm

Earphone Jack:

3.5mm Single-ended

4.4mm balanced jack

Frequency Range: 6Hz-85000 Hz (±1dB) USB interface: USB Type C

Noise Floor:

4.4mm: 1.5uV (AES17 20K Hz)

3.5mm: 1.2uV (AES17 20K Hz) THD+N:

3.5mm; 2Vrms 0.001%@32Ω

4.4mm: 4Vrms 0.00015%@3000:

SNR: 4.4mm: 131dB (A-weighted) 3.5mm:

125dB (A-weighted)

Firmware Upgrade: Supported

Gain Control: High/Low

Line Out:

4.4mm: 4Vrms (High), 2Vrms (Low)

3.5mm; 2Vrms (High), 1Vrms (Low)

Output Power:

3.5mm:125mW@32Ω 4.4mm:250mW@32Ω

This product can enjoy a seven-day replacement and 12-month warranty service if there is a non-human-caused failure from the date of shipment. If there is accident or faulty caused by improper use, payment will be provided according to the failure situation

If this product fails and meets the warranty tonditions, please contact the merchant or email to support@moondroplab.com, and send the product back under the guidance of the merchant's customer service

 This product is a precision electronic product. Please avoid placing this product in a humid, dusty, high temperature, or low-temperature environment, and avoid pulling, bumping, or squeezing this product to prevent unnecessary damage. The malfunction caused by the above situation does not include a seven-day renewal and free maintenance service within 12 months.

Failures caused by broken wires, deformed shells, water ingress, dust or corrosion, broken plugs, rupture of tuning materials or units are not covered by the warranty.

 If we cannot provide maintenance services due to product replacement during the warranty period, our company will provide replacement services as appropriate, and the replaced product does not enjoy warranty services.

 If the warranty of the product has expired and cannot be repaired due to product replacement, our company will not be able to provide paid repair services.

· If the product shell or core components are severely deformed due to external forces, our company will not be able to provide paid

maintenance services. . The after-sales maintenance cycle generally ranges from 7-20 working days (excluding shipping days), depending on the situation of the

\*For after-sales service, please refer to [After-sales Terms].

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Customer Name:

Contact Phone:

Made by MOONDROP in China Designed by MOONDROP MOONDROP Technology Co., Ltd. Website: https://www.moondroplab.com/

