Foreword

Thank you for purchasing the DEITY V-Mic D3 Pro.

Instructions

- Please read this product manual carefully.
- Keep this product manual. Always refer to this product manual when using the product.
- Please refer to the "Deity Microphones Precautions" in this product manual.

WARNING: Do not place the product in a place where there are corrosive chemicals to prevent the product from corrosion, as corrosion may cause the product to malfunction.
- Use only the microfiber cloth for cleaning the product.
- Do not operate the device in water or near body fluids.
- Keep all liquids away from the product. Do not immerse the product in water or other liquids.
- Do not expose the product to direct sunlight or heat sources.
- Do not use the product in environments with high humidity or dust.
- Do not disassemble or modify the product.
- Do not use the product in environments where the temperature is lower than 0°C or higher than 40°C.

Item Check List

- Condenser microphone (1 pc)
- Wristband (1 pc)
- Remote suspension shock mount (1 pc)
- TRRS cable (1 pc)
- Product Manual (1 pc)
- Warning Card (1 pc)
- RCIE (only for UK version) (1 pc)
- Camping bag (1 pc)

Nomenclature

- Acoustic Skins
- Type-C Charging Socket
- 3.5mm TRRS Audio Output Socket
- Lowcut Filter (LCF)/Power button
- Lowcut Filter (LCF)/Status LED
- Power/Status LED
- Gain Adjustment knob
- Gain Adjustment Line
- Shockmount Base
- Locking Wheel
- 7.5mm 1/4" Threaded Mount

Operations

1. How to Charge the Battery?

- The battery is charged using the included Type-C cable connected to a USB/Type-C port (on a higher current device).

2. Microphone Installation

- First, mount the microphone to the camera’s cold shoe. Second, test the lock down to secure it to the camera.

Specifications

1. Frequency Response

- Frequency Range: 50Hz-20kHz
- Sensitivity: 18mV/Pa
- Output Impedance: 200Ω
- Signal Noise: <0.004% THD at 1kHz
- Battery Life: 30 hours
- Weight: 65g

2. Polar Pattern

- Super Cardioid

3. Performance Parameter

- Maximum SPL: 130 dB SPL (410kHz/THD inc. 1kHz)
- Adjustable Gain: 0dB (LRG)
- High Pass Filter: 1kHz(HPF)
- Lowcut Filter (LCF): 1kHz (Low Cut Filter: 1kHz)
- Signal Noise: <0.004% THD at 1kHz
- Battery Life: 30 hours
- Weight: 65g
- Temperature Range: -10°C to 50°C

Things You Might Want to Know:

1. According to our many tests, we have found some recording devices which are incompatible with the D3 Pro because of the different interface standard. The list will be updated in the future if necessary.

2. After checking the microphone is working properly, please kindly switch it off and charge it fully (100%) then start using it.

3. When inserting, please avoid the acoustic skin being blocked by the shockmount.

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