

CVM-V03(SIG.LAV)

USER MANUAL

Foreword

Thanks for purchasing the Comica CVM-V03(SIG.LAV) lavalier omni-directional microphone, the product is mainly designed for GoPro sporting camera, Cellphone as well as DSLR Camera/Camcorders. It's a professional power-driven(which can efficiently assist to decrease the background noise) wired and lavalier microphone.

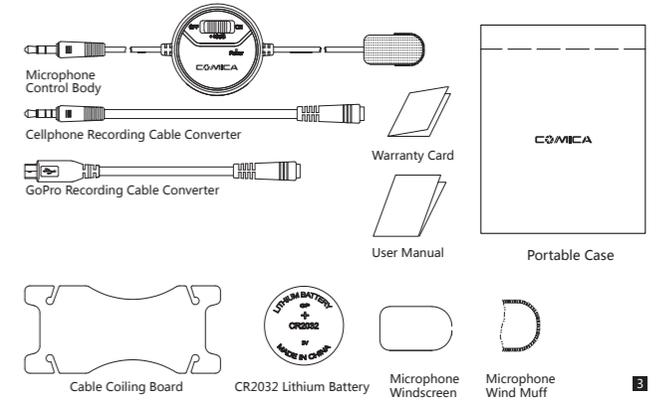
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Notice

- ▲ Please carefully read this user manual before using;
- ▲ The LED Indicator light will keep on with green color to help you check the item or power normally work;
- ▲ The product is belong to the super accurate instrument, please pay attention to avoid any dropping, collision or thump;
- ▲ Please do not put the device beside the heat or interference source, like radiator, Roaster or air-condition, etc;
- ▲ Please keep this product in the dry environment;
- ▲ Do not expose this device in rain or moist environment,

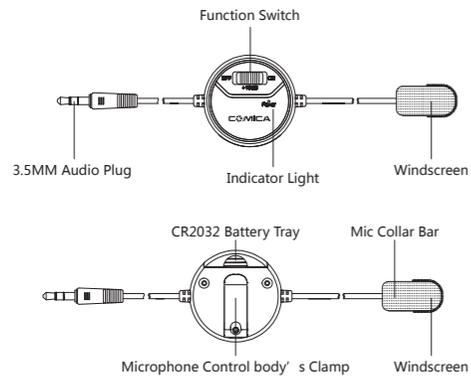
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What's in the box



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Components



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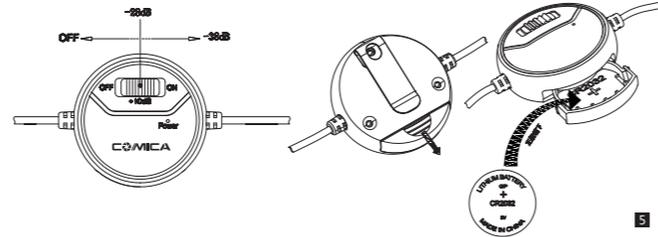
Operation Instruction

1. dB Adjustment

As followed illustration, move the 'Function Switch' to '+10dB', the dB of microphone will be increased from -38 to -28.

2. Put into Battery

As followed illustration: Pull the 'Battery Door' out, put into CR2032 battery(Note: Follow the sign of 'Battery Tray' to differ '+' and '-' pole), then push the 'Battery Door' into the Microphone body again, till so far the battery installation is finished!

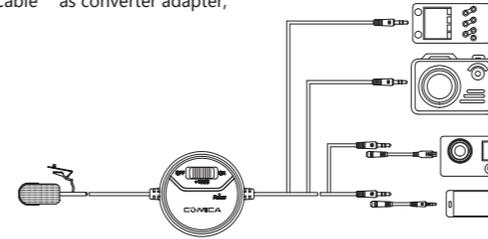


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Operation Instruction

3. Connection with Camera / GoPro / Cellphone / Voice Recorder

As followed illustration: you can connect the cable with Camera and Voice Recorder directly ;
For working with Cellphone, please use the 'Cellphone Recording Cable' as converter adapter;
For working with GoPro Sporting Camera, please use 'GoPro Recording Cable' as converter adapter;

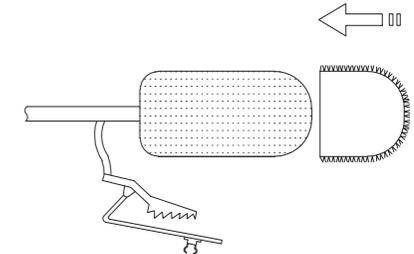


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Operation Instruction

4. The usage of WindScreen and Wind Muff

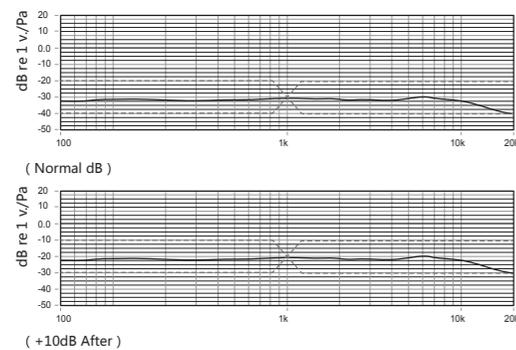
As followed illustration: slip the WindScreen or Wind Muff over the mic by following the arrow; The WindScreen or Wind Muff can efficiently decrease the wind noise outdoors;



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Specification

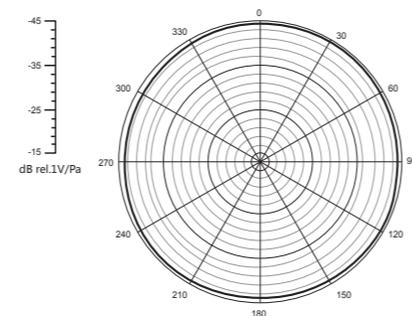
1. Frequency Response



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Specification

2. Polar Pattern



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Specification

3. Technology Parameters

Polar Pattern	Omn-directional
Maximum SPL	≥134dB SPL (@ 1kHz, 1% THD into 1KΩ load)
Frequency Range	20 ~ 20KHz
THD	≤0.3%
Output Impedance	200Ω
Dynamic Range	114dB
Sensitivity	-28dB or- 38dB±3dB@ 1kHz
Battery	CR2032
Input Voltage	3.0V
Signal/Noise	≥74dB SPL
Dimension	36(Diameter)*12mm
Battery Life	≥200H

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