

# LinkFlex AD2

XLR/6.35mm--3.5mm Audio Preamp  
Adapter / Interface for Camera and Smartphone



User Manual

## Foreword

Thanks for purchasing COMICA LINKFLEX AD2 XLR / 6.35mm – 3.5mm Audio Preamp Adapter / Interface for Camera and Smartphone

The COMICA LINKFLEX AD2 is a XLR/6.35mm--3.5mm Audio Preamp Adapter / Interface for shooting videos with any camera and smartphone. It is designed with functions of 'Mic/Phone Two Way Audio Monitor', 'Audio Preamp and Gain Control', '48V Phantom Power Output', 'Belt-clamp and Magic-tape Design', etc., It provides a compact audio mixing solution.

Please read this manual carefully before using. This product has been precisely calibrated at the factory, do not assemble and disassemble parts by yourself.

## Main Features

- . XLR/6.35mm (For Instrument like Guitar etc.,) Audio Adapter Interface;
- . Universal for Camera and Smartphone;
- . Support 48V Phantom Power Output;
- . Audio Preamp and Gain Control ;
- . Mic/Phone Two Way Audio Monitor;
- . Belt-clamp and Magic-tape Design at the Bottom;



Multi-interface  
Audio Adapter



Universal for  
Camera & Smartphone



Support 48V Phantom  
Power Output



Gain-Control



Two-way  
Audio Monitor

## Notice

- ⚠ When the adapter/interface works with iPhone with lightning audio input, you need to use the original adapter cable;
- ⚠ For the Android system smartphone, the adapter/interface works well in audio mode, but video mode will happen with incompatibility trouble while working with some smartphone; (Then we suggest that you try the 3rd party's video APP);  
For the iOS system phone, the adapter/interface works well in all audio mode, video mode, and 3rd party's APP;
- ⚠ This product belongs to high-precision instruments, please avoid falling, collision or pounding;
- ⚠ Do not use this equipment in the vicinity of heat source or interference source, such as radiator, oven, refrigerator or air conditioner;
- ⚠ Please keep the product in a dry environment;
- ⚠ Do not use the equipment in rain or in a damp environment, otherwise there will be a risk of the circuit;

## Package Contents



Audio Adapter / Interface



Belt Clamp



Magic-tape



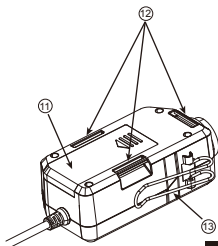
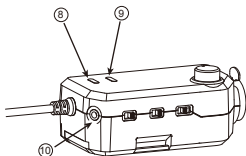
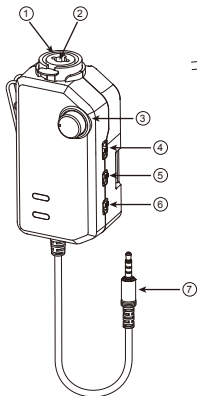
User Manual



Warranty Card

# Components and Instruction

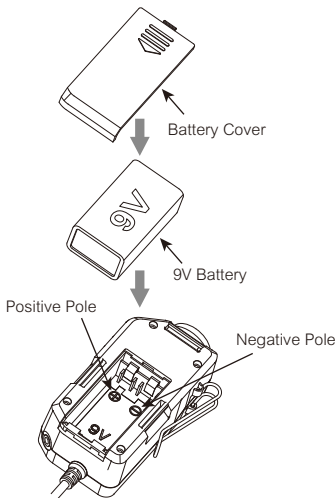
- ① XLR Audio Input Jack
- ② 6.35mm Audio Input Jack
- ③ Gain-Control Knob
- ④ Power / Phantom Power Switch
- ⑤ Phone/Camera Audio Output Switch
- ⑥ Phone/Mic Monitor Switch
- ⑦ 3.5mm Audio Output Plug
- ⑧ Power Indicator Light
- ⑨ Phantom Power Indicator Light
- ⑩ 3.5mm Audio Monitor Output Jack
- ⑪ Battery Cover
- ⑫ Magic-tape Fixing Slot
- ⑬ Belt Clamp



# Installation and Usage

## 1. Battery installation

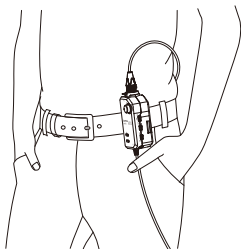
Press the battery cover and open it in the direction of the arrow. Install the 9V battery according to the corresponding positive and negative poles



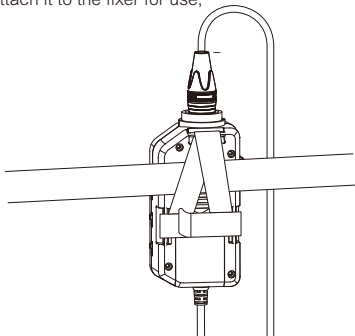
Please note that the positive and negative poles of the battery should corresponding to the positive and negative poles of the product

## 2. Usage method

Hang the belt clamp on the belt to use;

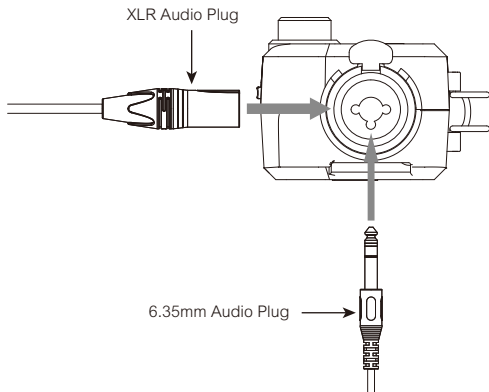


Pass the Magic-tape through the Magic-tape Fixing Slot and attach it to the fixer for use;



### 3. Audio input

This product supports XLR/6.35mm audio jack, please insert the microphone plug into the corresponding jack when using




The 6.35mm and XLR are in the same jack and cannot be used at the same time

#### 4. Installation method (Take XLR audio plug for example.)




1. After installing the recording device, adjust the output mode according to the device

 : Smartphone Mode

 : Camera Mode

2. After installing the monitor headphones, please adjust the monitor mode according to the requirements

 : Smartphone Playback Monitoring Mode

**MIC** : Microphone Real-time Monitoring Mode

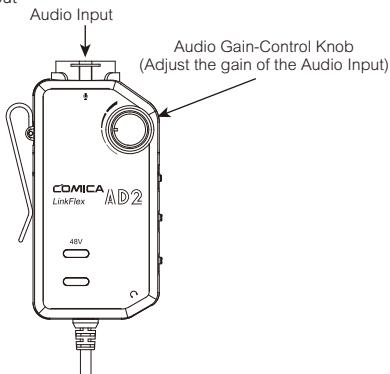
Step 1:  
Install the microphone

Step 2:  
Install the monitor  
headphone

Step 3:  
Install the recording device  
(smartphone or camera)



5. Gain-control knob  
Rotate the audio gain-control knob to adjust the gain of the audio input



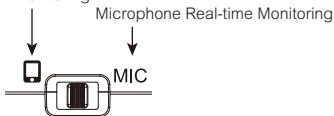
6. MIC/Smartphone monitoring switch



Smartphone Playback Monitoring Mode

MIC: Microphone Real-time Monitoring Mode

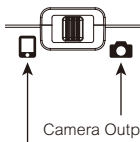
Smartphone Playback Monitoring



In the camera output mode, the switch does not work and only the microphone real-time monitoring works

## 7. Smartphone/Camera output mode switch

📱: Smartphone Output Mode; 📷: Camera Output Mode



👉 Without the correct switch to the corresponding output mode will result in an unsuccessful recording.

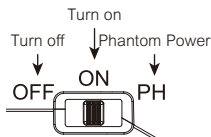
Smartphone Output Mode

## 8. Power/ Phantom power switch

OFF: Turn off;

ON: Turn on;

PH: Phantom Power



👉 If your microphone requires phantom power to work, please set the switch to PH

## Tech Parameters

Input	XLR , 6.35mm
Output	3.5mm audio output, 3.5mm headphone output
Frequency Response	20Hz~20kHz, $\pm 1$ dB
Gain Range	Maximum increase +20dB
THD+Noise	$<0.02\%$ , $R_L=2K\Omega$ , $f=20\text{Hz}\sim 20\text{kHz}$ , $V_o=1V_{rms}$
Battery	9V 6LR61/6F22 x 1
Size	53x43x102mm
Net Weight	109g
Working Temperature	0°C ~ +50°C
Storage Temperature	-20°C ~ +60°C



[www.comica-audio.com](http://www.comica-audio.com)