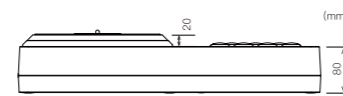
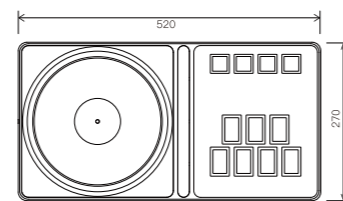
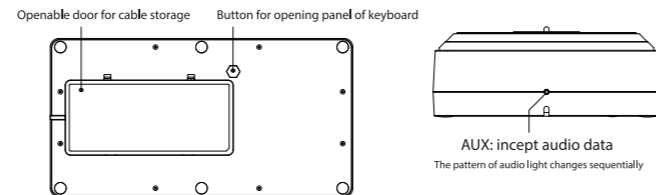
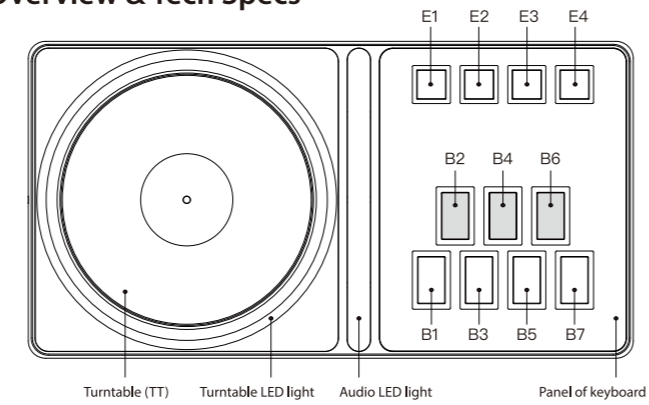


# Hello

Welcome to use PHOENIXWAN



## Overview & Tech Specs



### Specification

Weight: about 5kg (about 11bs)  
 Proper temperature: 5°C~36°C  
 Proper humidity: 36%~69%  
 The length of the cable: about 200cm  
 The diameter of the turntable: about 22cm

### Accessories

- Audio cable .....1
- Headphone splitter.....1
- User guide.....1
- USB-A to USB-C cable.....1
- USB-A to USB-B cable.....1

## Method of use

This product is applicable for the rhythm games or simulator programs, for example: beatmania IIDX, INFINITAS, LR2, beatraja etc..., and all the Windows game programs that support joystick on PC.

## If the controller don't work, how to solve it

Sometimes, some small problems can appear after long distance shipment, which is typically contact failure caused by the impact. If the following problems happened, please contact us ASAP, and we will solve them ASAP. Please don't worry about it.

Check the bottom right corner to know how to contact us ↘

- Button doesn't bounce back, or the elasticity is obviously different from the other buttons.
- Button doesn't light up, and it responds.
- Button doesn't respond and light up.

## Storage and maintenance

This product is mainly made up by ABS, aluminum alloy, and stainless. Please read the following advice when use, storage, maintenance.

- ! Clear the dust inside the buttons regularly. The sweat that goes into the gap of the button will affect the elasticity. If a button bounces back slowly, please take apart it, and clear the dust and sweat inside it.
- ! Don't put this product in a place which is dusty or wet.
- ! Proper storage temperature is 5°C~36°C, avoid the direct sunlight on this product.
- ! The surface of turntable is used liquid silicone, please don't use organic solvent, and use clear water or alcohol to clean it.
- ! Don't use this product in the following places. The place that will leak rain, condense; The place that touches cold and heat air conditioning directly; The place that has fume, cigarette smoke, steam; Wet and dusty place.

## Warranty and terms

Warranty period: 180 days from delivery date

Our company warrant that we will comply with this aftermarket terms, and it doesn't cover the accessories of this product.

- Within 1-7 days, whatever problem happens, our company will provide free maintenance, free replacement, and bear the shipping cost.
- Within 8-30 days, only in the case of normal use, we will provide free maintenance, free replacement. The shipping cost need to be born by the customer.
- Within 31-180 days, we will provide technical support via email, and free maintenance. The cost for replacement and shipping need to be born by the customer.
- If it were beyond 180 days, we only provide technical support via email. The other cost need to be born by the customer.

This warranty doesn't cover following cases, and our company will provide paid maintenance service.

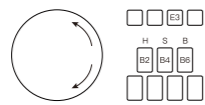
- Doesn't provide order number when asking for maintenance.
- Second-hand products.
- The failure/damage caused by fire, earthquake, flood, public nuisance, lightning strike, salt injury and the other natural disasters.
- The failure/damage caused by dropping or impacting this product during the shipment, movement.
- The failure/damage caused by wrong connection method, or the operation not in accordance with the guide.
- The failure/damage caused by the operation not in accordance with the notices.
- The failure/damage caused by unauthorized modification.

## How to adjust the turntable light

Turntable light has 7 kinds of light modes  
 Hold **E1+E3+B2** for 1 second to switch to next light mode

Light mode	Supported by HSB
Solid color	HSB
Marquee	H
Rainbow color automatically change	SB
Solid rainbow color	SB
Rainbow color spins synchronously	SB
Trigger	HS
Breathe	HS

- E3+B2+TT** Adjust hue (H)
- E3+B4+TT** Adjust saturation (S)
- E3+B6+TT** Adjust brightness (B)

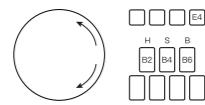


## How to adjust the audio light

Audio light has 4 kinds of light modes.  
 Hold **E1+E3+B6** for 1 second to switch to next light mode.

Light mode	Supported by HSB
BEAT mode	HSB
1P button spectrum light	/
Audio spectrum light	/
2P button spectrum light	/

- E4+B2+TT** Adjust hue (H)
- E4+B4+TT** Adjust saturation (S)
- E4+B6+TT** Adjust brightness (B)



## The other mode switch

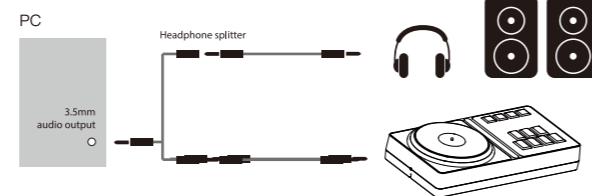
- E1+E3+B1** Hold for more than a second, reduce turntable sensitivity (-).
- E1+E3+B3** Hold for more than a second, increase turntable sensitivity (+).
- E1+E3+B5** Hold for more than a second, reduce threshold of spin speed (-).
- E1+E3+B7** Hold for more than a second, increase threshold of spin speed (+).
- E1+E3+B4** Hold for more than a second, turn on/off all the lights.

## How to use audio light

This product supports making audio analog signal transfer into digital signal via receiving audio data, audio light dances according to the digital signal.

### Plan ①

Use headphone splitter (use the one in this product accessories, or the one made by other company).

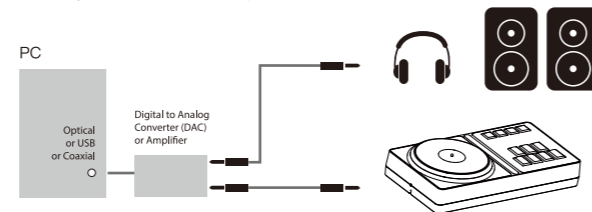


! The beating magnitude of audio light can be affected by the volume of windows, audio light will keep lighting when the volume is very high, and almost no beating magnitude with very low volume.

! Certain requirements are necessary for the power of the audio output interface on PC. If the windows volume had been maximal, and the beating magnitude of audio light is still very small, please consider using external power amplifier, which is plan ②.

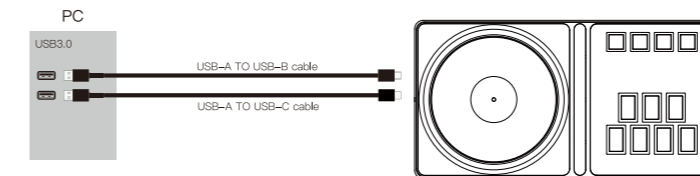
### Plan ②

This method is suitable for the player who has used DAC and amplifier. It will be more perfect if the DAC is directly with a 3.5mm audio output interface.



! When using plan ②, the beating magnitude of audio light can be controlled by adjusting the output power of the decoder.

## Use it on a PC



The connection sequence is shown in following figure:

1. Connect the USB-A to USB-B cable of this product to the USB3.0 interface of the PC.
2. Connect the USB-A to USB-C cable of this product to the USB3.0 interface of the PC or mobile phone adapter.

Once hold the following combination key for more than 1 second, game MODE can be switched to different one.

- E1+E2+B3** [ INFINITAS ] MODE ( default mode )
- E1+E2+B2** [ KEYBOARD ] MODE
- E1+E2+B5** [ LR2 ] MODE
- E1+E2+B6** [ GAMEPAD BUTTON ] MODE
- E1+E2+B7** [ HID-light ] MODE

### How to check the current MODE

Hold **E1+E2** for 1 second, the button light for corresponding mode will light up.

<b>B2</b>	[ KEYBOARD ] MODE	[ LR2 ] MODE special functions
<b>B3</b>	[ INFINITAS ] MODE	<b>E1+TT</b> Adjust LaneCover
<b>B5</b>	[ LR2 ] MODE	<b>E2+TT</b> Adjust 1P LIFT
<b>B6</b>	[ GAME PAD BUTTON ] MODE	<b>E3+TT</b> Adjust 2P LIFT
<b>B7</b>	[ HID-light ] MODE	<b>E4+TT</b> Adjust the height of the judge words

! The USB-A to USB-C cable must be connected to USB3.0, or power adapter 5V (current output is more than 1A).

! When playing INFINITAS games, please switch to [ INFINITAS ] MODE before starting game.

! The driver for [ INFINITAS ] and [ LR2 ] is same, the driver for [ HID-light ] is unique. When switching mode among the 3 MODES, please wait about 5 seconds to make windows to recognize it.

! When using [ HID-light ] MODE, the adjustment for turntable sensitivity on bemanibods is the default value.

## Contact us

Please contact us via the following methods and tell us your order number.

✉ sales@gamo2.com

🐦 @GamoTwo