



KONOVA Online Store

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KONOVA

KMS-53
MOTORIZED SYSTEM

KONOVA



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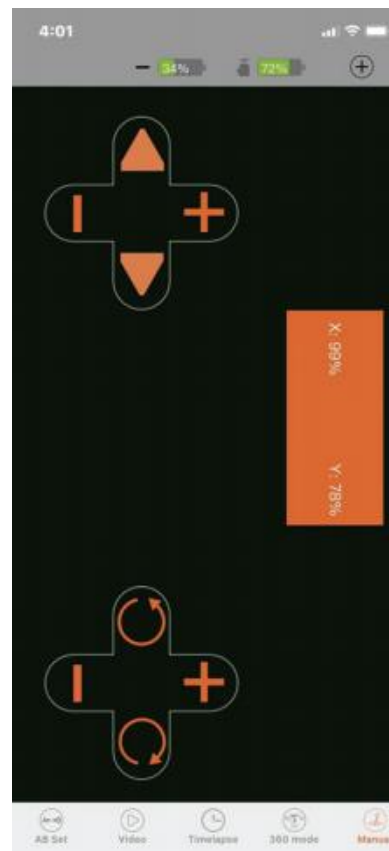
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How to operate Manual mode

17

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Left



Right



Increase speed



Decrease speed



Pan anti-clockwise



Pan clockwise



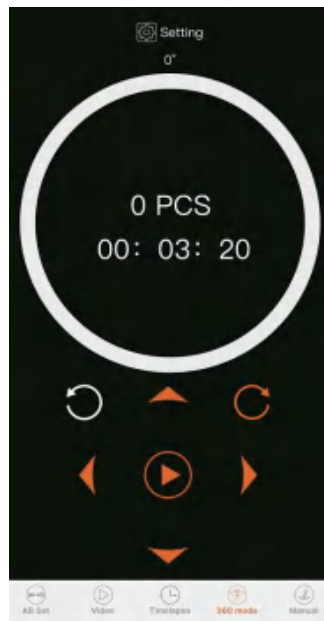
How to operate 360° Mode

16

QR code

01

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360° Mode is only for
KONOVA Pan Head module.

Exposure :
input higher value than your camera
exposure time

Angle : the angle of panning

Frames : set total shooting frames you need

Duration :
duration time of the total shooting period



Start button



Pan the head
anti-clockwise



Pan the head
clockwise



APP for **IOS**



APP for **Android**



Including

02



How to operate Timelapse mode

15

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- 1 Motor module
- 2 Motor mount adapter
- 3 Belt block (2pcs)
- 4 Hex wrench and bolts
- 5 Belt
- 6 Micro USB 5 pin power cable
- 7 Shutter release cable
- 8 Carry Bag

Please know 2 (Motor mount adapter) and 3 (Belt blocks) are not used for P1 carbon sliders.
So we have removed them if you order the KMS-S3 with P1 carbon slider.



Exposure :
input higher value than your camera exposure time

Duration :
duration time of the total timelapse period

Interval :
set interval waiting time between each shooting

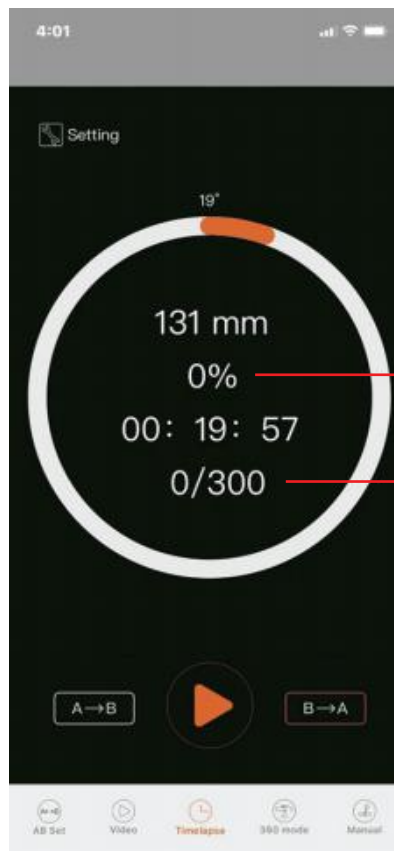
Frames :
set total shooting frames you need

FPS :
shows what FPS for your timelapse video, you can select 24, 25 or 30.

Video time :
calculates the play time for the timelapse video.

For example,
total frames are 300 cuts,
if you do a timelapse video for 24 fps,
the total play time for the video should be 12.5 seconds.
The "Video time" will show 12.5 S.

Delay :
set delay waiting time before the first shooting starts



Progress



0 : Current frames
300 : Total frames



Shutter release port

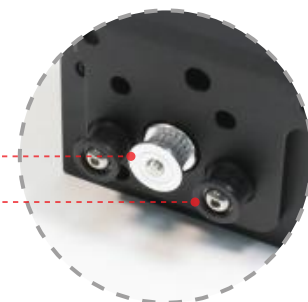
Power input

Np battery mount for
Sony NP-750 or 970

Power button

LED indicator

Battery is not included

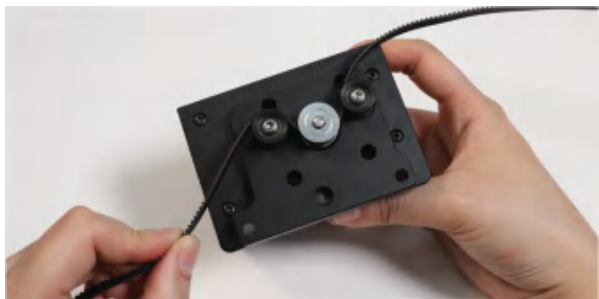


Belt pulley

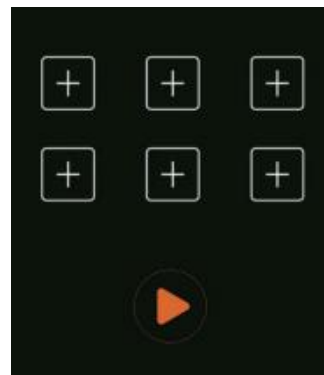
Bearing



1 Insert the belt and tighten with two knobs.



2 Mount the belt on the pulley and bearings.

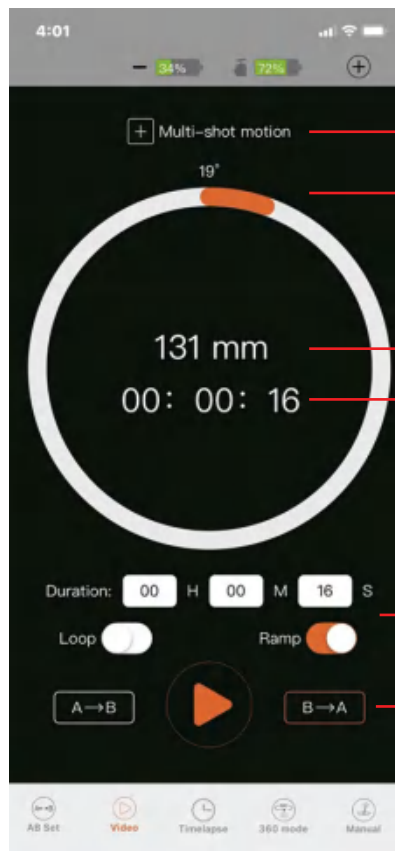


It can add more 6 new motions for this function.

Press  and it shows below



Set A (start point), B (end point) and duration time for each new motion.



Allow to add more various motions



The angle of pan head
between point A and B

total length between
point A and B for slider

Duration time

Duration : Movement duration
between point A and B

Loop : Repeat continuously

Ramp :
Acceleration and deceleration



Move to
point B from A



Move to
point A from B



Start



3 Mount the motor on the camera plate of the slider.



4 Pull the belt tightly and fasten the belt block.

Setup : Belt block



Step-1 Insert the 'Belt block' to the end of slider with the bolts facing up and lock the red knob.



Step-2 With the flat surface of the belt facing up, insert the belt in Block inset, place the belt to the slider closely and tighten the bolts.

AB setting mode



Set point A and B :
Touch Left, right button to set A and B point for slider, up and down buttons are for Pan head

Remaining battery for
motor module

Remaining battery for
pan head module

Attention :
KONOVA Pan head module is not included in KMS-S3.

Setup : Motor module attach



Step-1 Place the belt to the 'Belt pulley' and bearings like the picture above.



Step-2 Attach the 'Motor module' to the 'Motor mount adapter' like the picture above.

Setup : Power supply



Use-1 It is compatible with Sony Np-750 or 970 battery.



Alternative power supply

Use-2 It is also compatible with power bank of mobile phone.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that

interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment