# **PONS Motorized Pan Head**

# PS-E1



Operating Instruction

## **Function Introduction**

Name	Function	
1/4 Retractable Rotary Screw	Compatible with the device with 1/4 screw cap	
3/8 Retractable Rotary Screw	Compatible with the device with 3/8 screw cap	
Tilt Head Slot	After being connected with the PONS tilt arm kit through the Tilt head slot, the PONS motorized pan head can be expanded to a PONS PT Head	
Left Button	Enables the pan head to turn clockwise	
Right Button	Enables the pan head to turn anticlockwise	
Power Button	Power switch/functional operation	
Speed Indicator Lamp	Displays three speed states. One lamp means low speed, two lamps mean medium speed, three lamps mean high speed	
Power Indicator Lamp	Green: full power Yellow: half power Red: low power Blue: power on	
Signal Emission Zone	The zone for receiving and sending signals. Do not block it	
Battery Lock	Used to lock the battery	
2.5mm Shutter Cable Socket	Connects the camera directly through the shutter cable, ensuring that the uniaxial pan head controls the camera to take pictures and record video	
USB Type-C Socket	Used to power the pan head (5V-2A)	
Battery Compartment	Compatible with F550/F750/F970 standard lithium battery	
Rail Slider Connecting Seat	A special accessory for ZEAPON motorized rail slider series. It is flexible to disassemble and can be used with other devices	

### **Function Introduction**

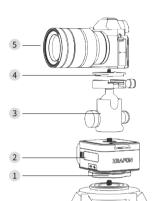
Function	Button Action	Beep
Power on	Press and hold the power button for 3 s	/
Power off	Press and hold the power button for 3 s	/
Left Rotation	Press and hold the left button	/
Right Rotation	Press and hold the right button	/
Speed Adjustment	Click the power button once	/
Create the point	Double click the power button twice	Creation point 1 rings once
		Creation point 2 rings twice
Delete all points	Press and hold the left button + the right button	Rings long once
Start operation	Double click the power button twice	/
Starts/Pauses circulation	Click the left/right button + the power button	Rings once
Automatic left and right/ moving	Double-click left/right buttons	/

Note:

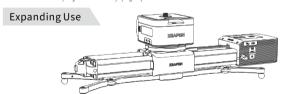
The vertical load of pan head is  $\leq$  4 kg; The horizontal load is  $\leq$  50 kg;



#### Method of Use



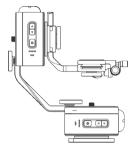
- 1 Take out the rail slider connecting seat from the bottom of the pan head
- 2 Install the pan head on the tripod
- 3 Install the ball head on the pan head
- 4 Install the quick-mount plate to the bottom of the device
- 5 Install the device installed with the quick-mount plate on the pan head



In combination with the ZEAPON motorized rail slider series, the PONS motorized pan head can realize the linkage between the rail slider and the pan head

Log in to the official website to watch the detailed video of the operation: https://www.zeapon.com

# **Expanding Use**

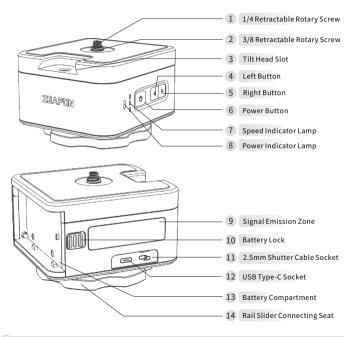


With the help of the connection kit, two pan heads can be expanded to a PONS PT Head immediately, realizing the rotation of pan axis and tilt axis



Use scene of the PONS PT Head

## Function description



#### Important:

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.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. in portable exposure condition without restriction.

# Warm Hint

Please search for Zeapon Lab in all major application markets or on ZEAPON's official website to download and install the pan head APP!



Zeapon Lab

Notice: Batteries or battery chargers must be purchased separately.

Thank you for your use!

If the internal structure of the pan head is dismantled without authorization, the product will not be covered by the warranty service!