

PROAIM

Jr. Pan Tilt with 12V Joystick Control (PT-JR~)



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What's In The Box

Please inspect the contents of your shipped package to ensure you have received everything that is listed below.



Jr. Pan-Tilt Head



12V Joystick Controller



3 mtr Cable



15 mtr Cable



12V AC Adapter



Universal Adapter



2 x Fuse



MS Check nut
(Size: -1/4)



4 x Wings Nuts



1 x L-Type Allen key
(Size: -1.5mm)



2x L-Type Allen key
(Size: - 3mm,3/16'')



Bag Packing

Parts of Pan-Tilt Head



- | | |
|--|---|
| 1. Gear for Tilting Movement | 11. Dead Spot |
| 2. Gear for Panning Movement | 12. Tilt Damping 4- Pin power out to Head |
| 3. 12V Motor for Panning Movement | 13. Pan Direction |
| 4. 12V Motor for Tilting Movement | 14. Tilt Direction |
| 5. Adjustable Camera Platform | 15. 4-Pin Power out to Head |
| 6. Base Platform for Tripod/Jib Mounting | 16. Fuse Holder |
| 7. Joystick for Pan/Tilt Movement | 17. 12V DC Input - 4 Pin XLR |
| 8. On/Off Switch | |
| 9. Pan Speed | |
| 10. Tilt Speed | |

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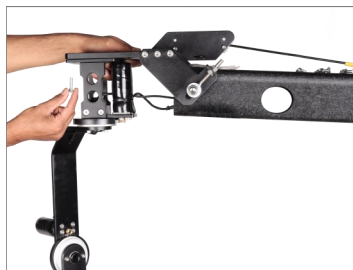
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■ Mounting the Pan-Tilt Head on the Jib

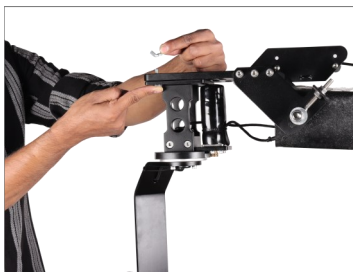
- Securely mount the JR Pan-tilt Head onto the jib (Not Included).



- Insert bolts and washers into the mounting holes.



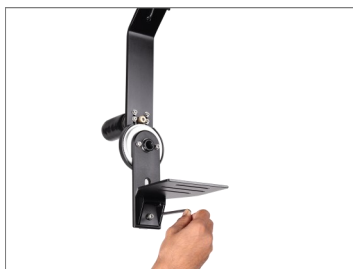
- Attach wing nuts to secure the assembly.



- The pan-tilt head is now securely attached to the jib.



- Loosen the Allen bolts with a 3/16" Allen key and adjust the camera platform length as needed.



- Tighten the camera plate using a 3/16" Allen key.



■ Mounting the Camera

- Place your camera (**Not Included**) on the Tilt Head Plate.

Note: Mount the motor onto the head, but do not attach the motor gear to the head gear until the setup is perfectly balanced. Only after completing the balance should you connect the motor gear to the head gear for smooth and safe operation.



- Insert the check nut from underneath and tighten it to secure the camera firmly in place.



- The camera is securely fastened to the plate.

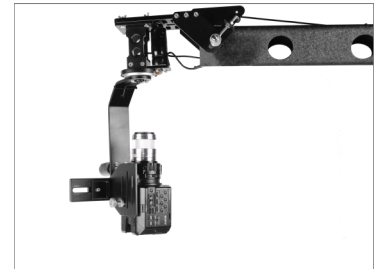


■ Balancing the Camera

- Loosen the nut below the camera plate and slide the camera forward or backward to achieve a proper balance.



- The camera is now balanced and can be positioned in any orientation.



Motor Attachment After Balancing

Attaching the Tilt Motor to gear

- Loosen the Allen bolt using a 3mm Allen key, then attach the motor.
- Using your hand, position the tilt motor onto the gear, ensuring proper alignment.
- The tilt motor is now attached and ready for use.



Attaching the Pan Motor to gear

- Loosen the Allen bolt using a 3mm Allen key.
- Attach the motor to the head.
- Tighten the Allen bolt securely using the 3mm Allen key.



- The JR Pan-tilt Head setup is now complete and ready for use.



Motor Replacement

Removing the Tilt Motor

- Disconnect the Lemo connector.
(**Note:** In case you need to replace your motor, follow these steps)



- Unscrew all remaining bolts securing the motor to the Pan-Tilt Head using a 3 mm Allen key.



- Gently separate the tilt motor from the Pan-Tilt Head assembly.



Attaching the Tilt Motor

- Position the tilt motor onto the Pan-Tilt Head.
- Insert the Allen bolts



- Tighten firmly using a 3mm Allen key.
- The Tilt motor is now properly installed and ready for use.



**YOUR JR. PAN TILT WITH 12V JOYSTICK CONTROL
ALL DRESSED UP AND READY TO GO!**



(SHOWN WITH OPTIONAL ACCESSORIES)

Warranty: We offer a one-year warranty on our products from the date of purchase. During this period, we will repair the product free of charge for labor or parts. The warranty does not cover transportation costs or products that have been misused or accidentally damaged. All warranty repairs are subject to inspection and evaluation by our team.

Liability: We are not liable for damage caused by products that we do not supply or from mishandling in transit, accident, misuse, neglect, lack of care of the product, or service by anyone other than our company.

Contact Us: In case of any kind of dissatisfaction, please contact us immediately and we promise our utmost support and care until you use our product.