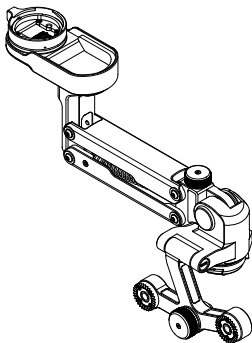


OSMO PRO/RAW

Z-Axis

User Guide V1.0

2016.08



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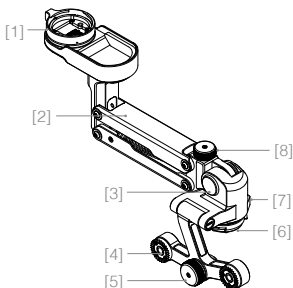
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Introduction

The OSMO™ Pro/RAW Z-Axis can significantly reduce vertical shaking from natural arm movements when walking or jogging. It is compatible with the Zenmuse X5/X5R gimbal and camera.



[1] Gimbal Securing Ring

[2] Arm

[3] Pivot Release Button

[4] DJI Rosette Mount

[5] Securing Knob

[6] Handle Connector

[7] Communication Port

[8] Tension Adjustment Knob



The Osmo Pro/RAW Z-Axis is NOT intended for action sports that involve extreme movement or to be used with other non-DJI devices.

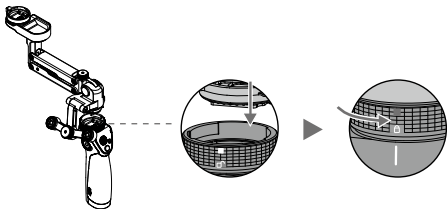
Specifications

Weight: 360 g

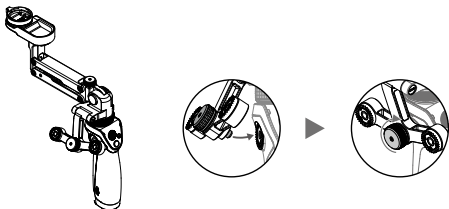
Dimensions: 265 mm x 70 mm x 85 mm

Installation

1. Rotate the Osmo handle's gimbal securing ring to its unlocked position.
2. Insert the Osmo Pro/RAW Z-Axis's handle connector into the gimbal securing ring. Lock the gimbal securing ring.



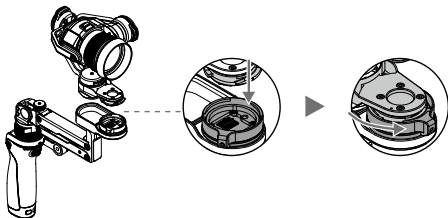
3. Screw the Osmo Pro/RAW Z-Axis's securing knob to the Rosette Mount on the side of the Osmo handle. Ensure that it is mounted securely.



4. Rotate the Osmo Pro/RAW Z-Axis's gimbal securing ring to its unlocked position and attach the Zenmuse X5/X5R.

Make sure the pan motor sits nicely in the Osmo Pro/RAW Z-Axis.

5. Lock the gimbal securing ring. Ensure that the Zenmuse X5/X5R is mounted securely.

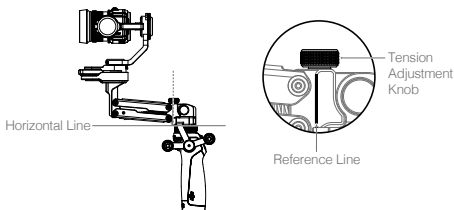


Adjusting the Balance

The balance of the Osmo Pro/RAW Z-Axis should be adjusted to ensure that the arm can move up and down freely without bumping against the endpoints.

Place the Osmo Pro/RAW on a flat and stable surface so that it is perfectly upright.

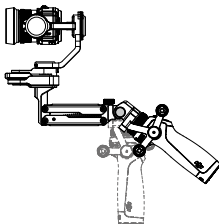
Adjust the height of the arm by turning the tension adjustment knob. The arm should be elevated slightly above the horizontal plane as shown.




- Avoid flicking your wrist when filming. Move your arm steadily while keeping the reference line as vertical as possible, and perpendicular to the ground.
- Keep fingers, hair and small objects away from the arm during use so they do not get caught in the articulating mechanism.

Adjusting the Grip Angle

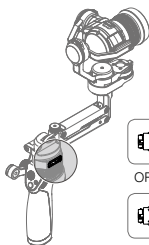
While holding down the pivot release button on the Osmo Pro/RAW Z-Axis, rotate the Osmo Pro/RAW handle vertically to the desired position, and then release the button to lock that position.



 DO NOT attempt to adjust the grip angle without pressing the pivot release button as this will damage the Osmo Pro/RAW Z-Axis.

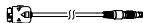
Using with the DJI Focus Handwheel/Focus

Connect the communication ports on the DJI Focus Handwheel (or the DJI Focus Remote Controller) and the Osmo Pro/RAW for aperture, zoom and focus control.




Connect the DJI Focus Handwheel using the Communication Cable

OR



Connect the DJI Focus Remote Controller using the DJI Focus-Osmo Pro/RAW Adapter Cable cable

 The Communication Cable is included in the Focus Handwheel and the DJI Focus-Osmo Pro/RAW Adapter Cable can be purchased on the official DJI Online Store.

DJI Support:
www.dji.com/support



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