















Orion® Tritech II Compact 3-Way Fluid Pan Head

1 - Parts of the Tritech II Pan Head

2-3 - Mounting and Removing Quick-Release Plate

- a) To remove the quick-release plate, rotate the lock lever 90 degrees, then remove plate.
- b) Mount your camera, small spotting scope, or binocular tripod adapter on the quick-release plate with the captive $\frac{1}{4}$ "-20 screw.
- c) To re-install the quick-release plate, press it into the plate well until the locking lever snaps closed.

4 - Installing the Pan Head

Mount the head on the tripod by aligning the threaded socket under the head base with the threaded post on the tripod or monopod (sold separately), then rotate the head clockwise until it is firmly tightened.

5-7 - 3-Way Tilt Head Operation

- **(5)** To tilt the quick-release plate laterally up to 90° (vertical), loosen the locking knob by a half turn, then lift the plate to the desired angle before re-tightening the locking knob.
- **(6)** To rotate the pan head up or down in altitude, turn the handgrip a half turn counterclockwise then lever the head up or down to the desired angle; the head can be rotated between -90° and +90° in altitude. Rotate the handgrip clockwise to retighten the altitude axis.
- (7) To rotate the pan head left or right in azimuth, loosen the base locking a half turn or so, the move the head using the handgrip to the desired position. The head can be rotated 360° in azimuth.

8 - Convertible Nut

The hole in the bottom of the head base has a 3/8" thread. If your tripod or monopod has a 1/4"-20 threaded stud, you will need to thread the supplied 1/4" convertible nut into the hole in the head base. Use a coin or large flat-blade screwdriver to screw the slotted nut into the hole.

SPECIFICATIONS

3-Way pan head (360° azimuth, 180° altitude, 90° lateral tilt)

Material: Magnesium-aluminum alloy

Max. load: 11 lbs. (5kg)

Quick-release shoe: QR-20 (1/4"-20 post)

Mounting socket: 3/8" includes 3/8"-to-1/4" insert

Dimensions: 7.25" x 3" x 2.75" Weight: 11.5 oz. (328g)



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