Oben®

CQL-13

5-Section
Compact Carbon-Fiber Tripod
with 2-Way Ball Head



You're on steady ground®

Thank you for choosing Oben

The Oben CQL-13 tripod and ball head fully extends to 51 inches and folds down to a compact 14.5 inches, which makes it a perfect accessory for shooters on the go. Constructed with lightweight 8X carbon fiber, the tripod has a weight capacity of 13 pounds.

This 5-section tripod features internal twist locks for fast opening and closing. Each leg can be positioned independently at three locking angles to ensure stable support when shooting on uneven terrain. A separate short center column allows camera positioning close to the ground.

The 2-way ball head features independent adjustment of the ball and panoramic base, along with a 90° notch for instantly switching from portrait to landscape orientation. An Arca-type quick-release plate allows for mounting and dismounting the camera quickly and effortlessly.

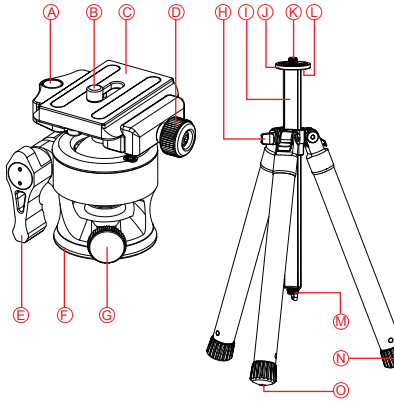
*Visit our website at **ObenSupports.com** for more Oben products.*



Warnings:

- *Please read and follow these instructions, and keep this manual in a safe place.*
- *Make sure that this product is intact and that there are no missing parts.*
- *Do not exceed the tripod's maximum load capacity (see Specifications, below).*
- *Ensure that all appropriate locks are engaged when necessary.*
- *Tripod should be used only in temperatures between -22° and 140° Fahrenheit.*
- *Do not operate this product in salt water. Dry tripod off if it becomes wet.*
- *Remove the camera from the tripod during transport.*
- *Keep out of reach of children.*
- *To avoid injury, always support the top of the center column with one hand while adjusting height and locking the center column lock with the other hand.*
- *All images are for illustrative purposes only.*

OVERVIEW



2-WAY BALL HEAD

- Ⓐ Bubble level
- Ⓑ 1/4-20 camera screw
- Ⓒ Quick-release plate
- Ⓓ Quick-release knob
- Ⓔ Ball head lock
- Ⓕ 360° panoramic base
- Ⓖ Pan knob

TRIPOD

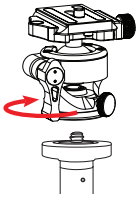
- Ⓗ Center column lock
- Ⓘ Reversible center column
- Ⓙ Base plate
- Ⓚ 3/8-16 base mount
- Ⓛ Setscrew
- Ⓜ Weight hook
- Ⓝ Internal twist locks
- Ⓞ Rubber feet

ALSO INCLUDED

- Short center column
- 4 mm hex keys (×2)
- 3 mm hex key (×1)

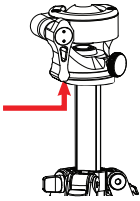


Ball Head Operation

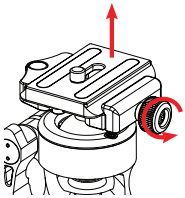


MOUNTING THE BALL HEAD

1. Screw the ball head clockwise onto the tripod and tighten it by hand. Do not overtighten.



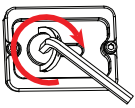
2. Raise the center column, and tighten the setscrew with the included 3mm hex key to prevent the ball head from slipping while panning.



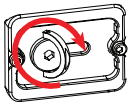
MOUNTING THE QUICK-RELEASE PLATE TO THE CAMERA

The quick-release plate has a 1/4-20 screw that fits most cameras.

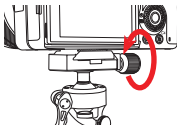
1. Loosen the quick-release knob and remove the quick-release plate from the ball head.



2. Use the supplied hex key or the D-ring to tighten the screw into the camera.



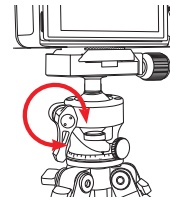
3. Place the camera and quick-release plate onto the ball head, and tighten the quick-release knob



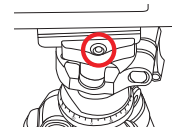
Ball Head Controls

BALL HEAD LOCK

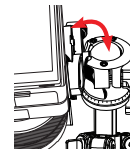
Turn the ball head lock clockwise to loosen the ball head. Position the camera, and tighten the ball head lock.



Use the bubble level to align your camera with the horizon.



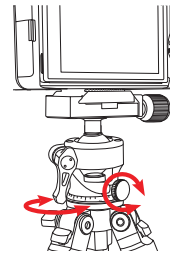
Use the 90° notch to instantly tilt your camera 90° to portrait orientation.



Note: The ball head lock is a ratchet-style handle. When a camera or the quick-release plate is blocking the handle's motion, pull the handle out until it disengages, and reposition it. Release it, and it will reengage.

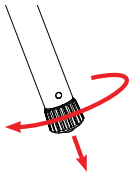
PAN KNOB

Loosen the pan knob to rotate the ball head. Use the degree markings on the ball head's base to accurately set up panoramic photographs.



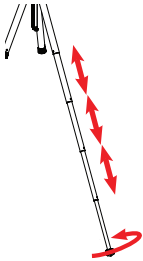
Tighten the pan knob to lock the ball head in position.

Tripod Operation



LEG LENGTH ADJUSTMENT

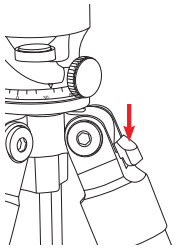
1. Twist the tripod's foot counterclockwise to unlock the first section, and pull it out. Continue to twist the foot counterclockwise to unlock the next sections.



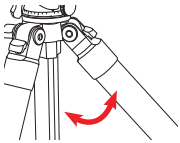
2. Once the leg is at the desired length, twist the foot clockwise to lock the sections into place.

LEG ANGLE ADJUSTMENT

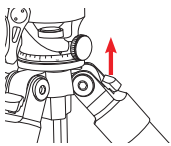
For stability when shooting on an uneven surface, each leg can be adjusted to a preset angle of 21°, 52°, and 82°.



1. Press and hold the leg angle lock.



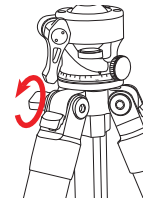
2. Set the leg to one of the three preset angles.



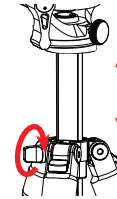
3. Release the lock to secure the leg at the desired angle.

CENTER-COLUMN ADJUSTMENT

To fine-tune the camera's position, adjust the center column height once the leg lengths have been set.



1. Loosen the center column lock to unlock the center column.

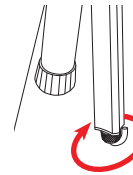


2. Adjust the center column to the desired height, and tighten the locking collar.

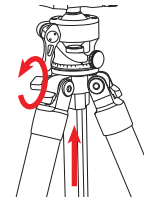
Low-Angle Setup

REVERSING THE CENTER COLUMN

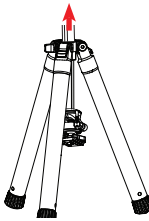
Reverse the center column to mount the camera upside down and close to the ground.



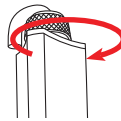
1. Unscrew the weight hook from the bottom of the center column.



2. Loosen the center column lock, and remove the center column from the tripod.



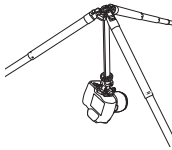
3. Slide the center column into the tripod from underneath so the ball head is facing down toward the ground.



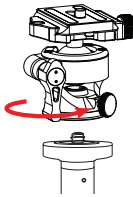
4. Tighten the locking collar, and screw the weight hook into the center column.



5. Adjust the leg angle and height to make sure there's enough space to mount the camera.



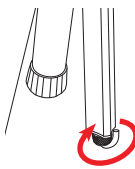
6. Mount the camera to the quick-release plate and attach the quick-release plate to the ball head.



USING THE SHORT CENTER COLUMN

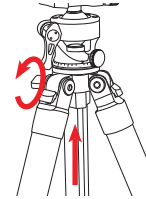
Capture low-angle shots with the short center column. Use it when setting the leg angle to 82°.

1. Remove the ball head from the tripod.

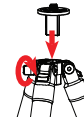


2. Unscrew the weight hook from the bottom of the center column.

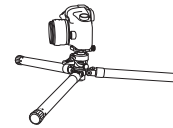
3. Loosen the center column lock, and remove the center column from the tripod.



4. Insert the low-angle center column into the hole, and tighten the center column lock.

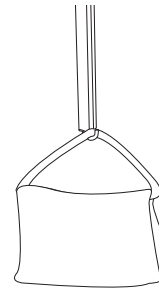


5. Screw the ball head onto the baseplate, and attach the camera.



WEIGHT HOOK

Use the spring-loaded hook at the bottom of the center column to hang a counterweight, such as a sandbag (not included), to stabilize the tripod in windy conditions or when using a telephoto lens.



Max Height with Center Column Extended	51.1 in. (129.8 cm)
Min Height with Short Center Column	5 in. (12.7 cm)
Folded Length	14.5 in. (36.8 cm)
Max Load	13 lb. (5.9 kg)
Leg Sections	5
Tube Diameter	1.0, 0.87, 0.75, 0.63, 0.5 in. (25, 22, 19, 16, 13 mm)
Leg Angles	21°, 52°, 82°
Pan/Tilt	Pan: 360° Tilt: 40°/-90°
Material	Tripod: 8X carbon fiber Ball head: Aluminum
Camera Mount	1/4-20
Base Mount	3/8-16
Weight (with ball head)	1.5 lb. (0.68 kg)

Five-Year Limited Warranty

This Oben product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of five (5) years from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function. This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state. To obtain warranty coverage, contact the Oben Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Oben along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

OBEN®
A **Gradus Group** Brand

For more information or to arrange service, visit www.obensupports.com or call Customer Service at 212-594-2353.

Product warranty provided by the Gradus Group.
www.gradusgroup.com
Oben is a registered trademark of the Gradus Group.
© 2023 Gradus Group LLC. All Rights Reserved. GG2