# AC-2300L/CC-2300L/2400L Series <br> Lateral Tripod 



You're on steady ground"

## Thank You for choosing Oben!

Congratulations on your purchase of this sturdy, multi-featured Oben AC-2300L/CC-2300L/ CC-2400L Series lateral tripod. It will deliver lightweight, rock-solid support for your camera for years to come. In addition to providing normal vertical tripod support for your camera, the center column of this tripod can be placed in a horizontal position and rotated from $90^{\circ}$ up to $90^{\circ}$ down from the horizontal. The camera can be placed at any point in this $180^{\circ}$ range. This is ideal for close-up macro photography, document photography, or any photography requiring a camera position that's not available in the traditional tripod configuration.

Adjusting the tripod's height is simple: just open the flip locks to extend or retract each telescopic leg separately. The center column locking knob releases the center column in a split second to slide up or down for further height adjustment. The center column has a square shape to prevent it from rotating accidentally.

Each leg can be positioned independently at 3 locking angles ( $24^{\circ}, 55^{\circ}$, or $80^{\circ}$ ), and a built-in bubble level helps keep the tripod aligned with the horizon - both essential when working on uneven terrain. Rubberized non-slip leg warmers (for aluminum models only) on two of the legs protect your hands in hot or cold weather.

Please read this entire manual before using the Oben AC-2300L/CC-2300L/CC-2400L Series tripod.

Note: Images are for illustrative purposes only. Actual product may vary.
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© Center column locking knob
© Center column release push-button
© Center column angle locking knob
© Center column rotating locking knob
© Square shaped center column
© Headlocking screws
© Leg angle adjustmentlock
$\oplus$ Flip-style leglock levers
© All-terrainfeet
© Dual $3 / 8^{\prime \prime}-1 / 44^{\prime \prime}-20$ head mounting screw
© Strap mount
© Rubberized non-slipleg warmer
(for aluminum models only)

## 1. Petractable Spiked Feet

A spike is built into each of the tripod's rubber feet. The rubber non-skid feet are for use indoors or on flat surfaces, while the spikes are for soft ground, grass, sand, and uneven terrain. To extend the spike, rotate the rubber pad at the bottom of the foot clockwise until the spike is fully exposed. Turn the foot counterclockwise to retract the spike into the rubber foot.

## 2. Leg Lengith Adjustment

A flip-lock design allows you to quickly change the height of each telescopic tripod leg. To adjust the height of a leg: push the lever open, position the leg at the desired height, and push the lever closed to lock the leg in place. Each flip lock includes an Allen screw that can be tightened or loosened using an Allen wrench.

## 3. Leg Angle Adjustment

For stable support when shooting on uneven terrain, each leg of your tripod can be individually set at a preset angle of $24^{\circ}, 55^{\circ}$ or $80^{\circ}$.



To change a leg's angle, pull the adjustment lock outward and set the angle of the leg. Push the lock in to lock the leg at that angle.

## 4. Center Column Adjustment

The sliding center column can be used to adjust the height of the camera. Fully extending the center column after the legs have been fully extended will place the camera at the highest position possible with this tripod. For lowangle shots or to use other camera positions not available using the traditional tripod configuration, the center column can be placed horizontally.

## ADJUST THE CENTER COLUMN

Turn the center column locking knob counterclockwise, adjust the center column to the desired height, and lock it in place by turning the center column locking knob clockwise. Ensure that the knob is secure, but do not overtighten it to avoid damaging the tripod.

Note: Extending the center column may leave the tripod less stable.

## 5. Low-Angle Setup

Remove your camera from the tripod. Then twist the center column locking knob counterclockwise to unlock the center column. Pull the center column up while pressing on the push button located on the bottom of the center column. When the bottom of the center column clears the tripod's top plate, turn the center column angle locking knob counterclockwise to loosen it and tilt the center column to the desired angle. The center column can be rotated $90^{\circ}$ up and $90^{\circ}$ down from the horizontal. Lock the center column at the desired angle by turning the center column angle locking knob clockwise until it's tight.

Adjust the length of the center column, being careful to balance it so that the tripod is stable, and turn the center column locking knob clockwise to lock it. The center column can be rotated a full $360^{\circ}$ by rotating the center column rotating locking knob counterclockwise. When you mount your camera to the tripod in this configuration, take care to balance camera on the tripod.

DO NOT MOUNT THE CENTER COLUMN HORIZONTALLY WITH YOUR CAMERA ON THE TRIPOD.


Note: To prevent possible damage to your camera, remove the camera from the tripod head before mounting the center column horizontally.

Note: To prevent possible damage to your camera when using the center column mounted horizontally, make sure to counterbalance the column or slide the column to shorten the length extending from the tripod so that the weight of the camera does not unbalance the tripod, causing it to fall over.

## 6. Mounting the Head



The tripod includes a mounting screw with a $1 / 4$ " screw on one end and a $3 / 8$ " screw on the other, allowing you to mount either size tripod head. To switch between the two sizes, remove the plate from the tripod by turning it counter-clockwise.

Remove the screw, and insert the opposite end back into the plate. Mount the plate back onto the tripod by turning it clockwise. To mount a head, align the bottom of the tripod mount with the tripod's mounting screw, then twist clockwise until fully secured. Do not over-tighten, as this may cause damage to the tripod or head.


The top plate on Oben tripods is equipped with three set screws which clamp against the base of the tripod head to ensure effective and secure locking of the head to the tripod.

- Do not exceed the tripod's maximum load capacity (see tag on tripod).
- Ensure that all appropriate locks are engaged when necessary.
- Tripod should only be used in temperatures between $-22^{\circ}$ and $140^{\circ}$ Fahrenheit.
- Do not operate 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 knob with the other hand.


## OPTIONAL ACCESSORIES

- TS-110 Deluxe Padded Neoprene Tripod Strap with zippered pocket
- TS-100 Padded Neoprene Tripod Strap

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