CARSON®

TR-300

The Rock Tripod

with 3-Way Fluid Panhead

Congratulations on selecting your new Tripod! In order to achieve optimum performance, please follow instructions for proper use and care.
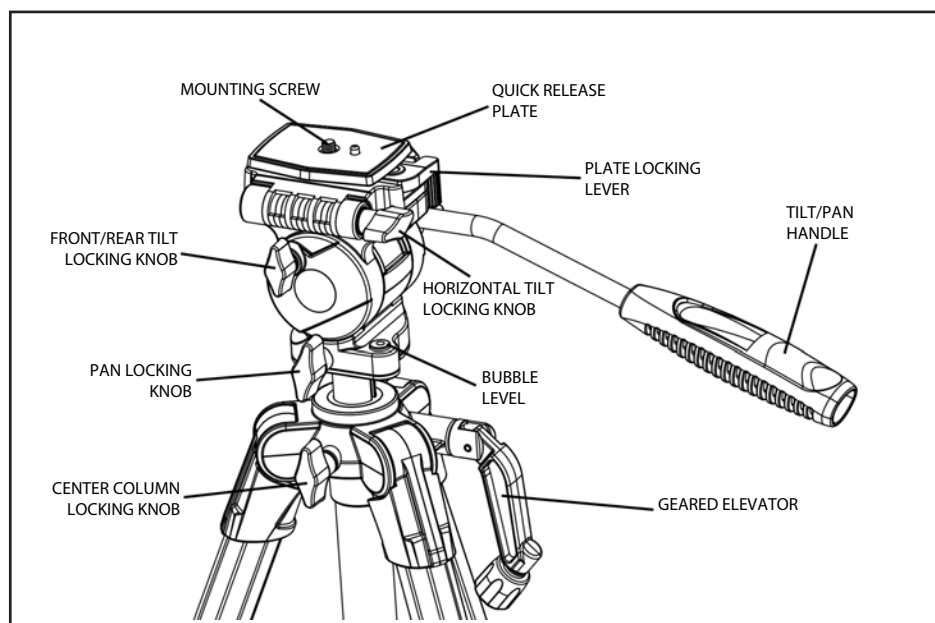
PRODUCT SPECIFICATION:

Head Type:	3-Way Fluid Panhead
Leg Sections:	4
Maximum Height:	59.6"
Maximum Tube Diameter:	26mm
Maximum Load:	7.7 lbs.
Features:	Bubble Level, Quick Release Shoe, Non-Slip Pivoting Rubber Feet, Carrying Case, Geared Elevator, Accessory Hook

TR-300 PANHEAD DIAGRAM:

MOUNTING SCREW
QUICK RELEASE PLATE
PLATE LOCKING LEVER
FRONT/REAR TILT LOCKING KNOB
HORIZONTAL TILT LOCKING KNOB
TILT/PAN HANDLE
PAN LOCKING KNOB
BUBBLE LEVEL
CENTER COLUMN LOCKING KNOB
GEARED ELEVATOR

IMPORTANT:

- Do not exceed maximum load capacity of the tripod.
- Do not mount optic to tripod until all legs are securely locked, level and stabilized.
- Make sure all panhead locks are tightened securely before mounting any optic.
- Do not overtighten locks as this may damage the locking mechanisms.
- Make sure optic is securely fastened to quick release plate before mounting to tripod.
- Do not carry the tripod by the panhead.
- Remove optic before adjusting or transporting your tripod.
- Always store tripod in carrying case when not in use.

Customer Service:
If you experience any difficulties, please contact us and we will be happy to help you.

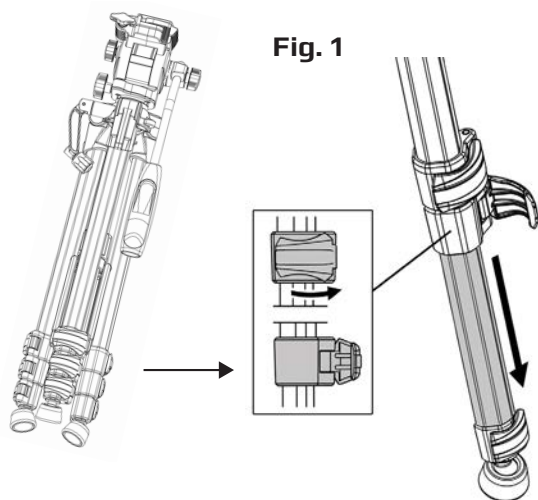✉ Info@carson.com   ✉ uksupport@carson.com   ✉ eusupport@carson.com

For warranty information, visit www.carson.com/warranty
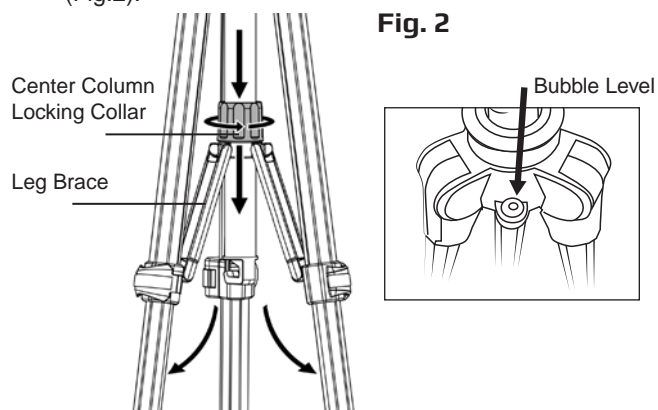
www.carson.com

Carson Optical 2070 5th Avenue, Ronkonkoma, NY 11779 | Tel: 631-963-5000

SETTING UP TRIPOD:

1. Flip open leg locks and extend legs to desired height. Close leg locks to lock in place (Fig. 1).
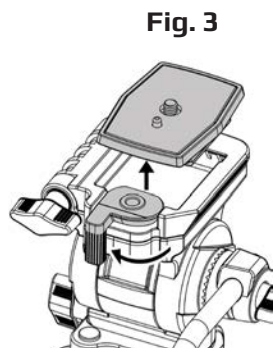
Fig. 1

2. Loosen locking collar on center column to fully extend leg brace. Tighten collar to lock in place. To make sure tripod is level, the bubble level should appear centered inside red circle. Adjust leg height as needed to level tripod (Fig.2).
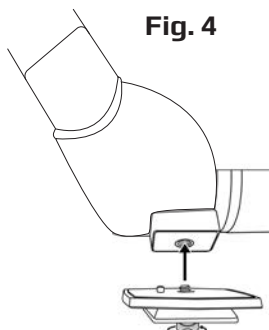
Fig. 2

Center Column
Locking Collar

Leg Brace

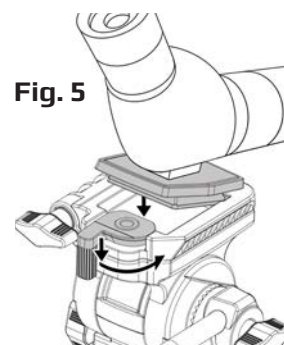Bubble Level

ATTACHING CAMERA OR SPOTTING SCOPE:

1. Pull back plate locking lever to remove quick release plate (Fig. 3).

Fig. 3

2. Insert mounting screw into thread on optic and turn wingnut (located on underside of quick release plate) clockwise until tight. This will secure optic to plate (Fig. 4).
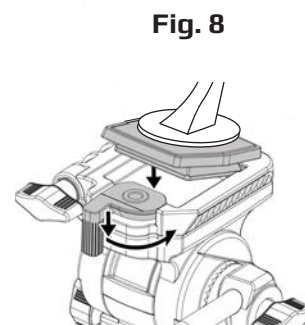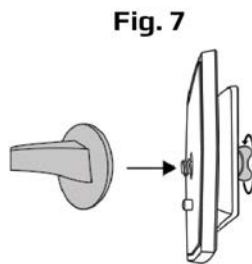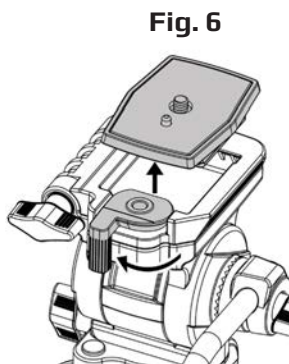
Fig. 4

3. Reattach quick release plate to tripod head. Press down plate and lever will shift into place and lock (Fig. 5).
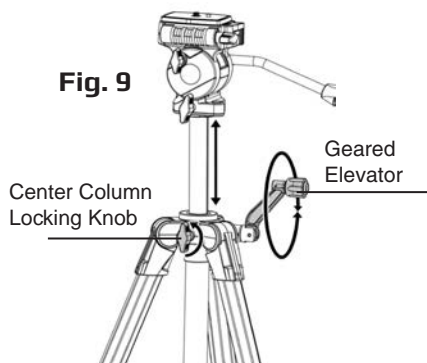
Fig. 5

ATTACHING BINOCULARS:

PLEASE NOTE: To attach your full sized binoculars to a tripod, you will need a tripod binocular adapter (not included).

1. Pull back plate locking lever to remove quick release plate (Fig. 6).

2. Insert mounting screw into thread on adapter and turn wingnut (located on underside of quick release plate) clockwise until tight. This will secure adapter to plate (Fig. 7).

3. Reattach quick release plate to tripod head. Press down plate and lever will shift into place and lock (Fig. 8).

4. Attach binocular to adapter.
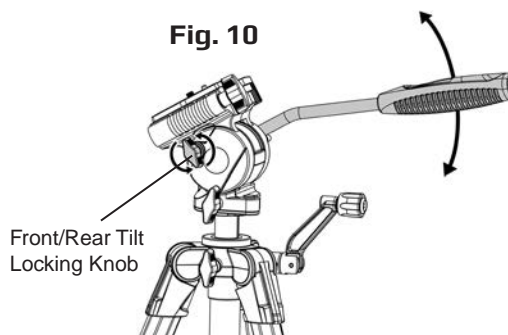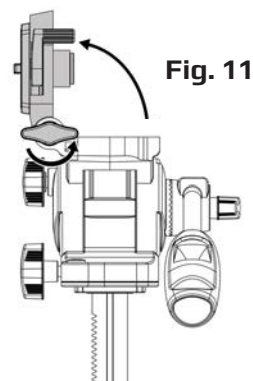
Fig. 6

Fig. 7

Fig. 8

USING TRIPOD:

1. To adjust center column height, turn locking knob counter clockwise to unlock. Use geared elevator to raise/lower the head. Turn locking knob clockwise to lock in place (Fig. 9).

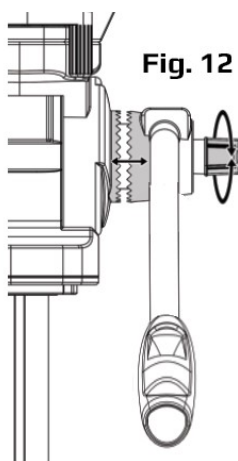**Fig. 9**

Geared Elevator

Center Column Locking Knob

2. To adjust front/rear tilt, loosen front/rear tilt locking knob by turning counter clockwise. Raise or lower tilt/pan handle to desired angle. Tighten knob to lock in place (Fig. 10).
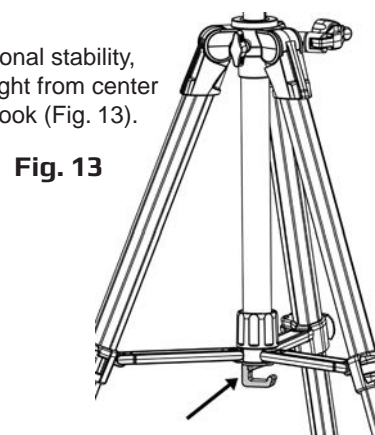
Fig. 10

Front/Rear Tilt Locking Knob

3. To switch between landscape and portrait mode, loosen horizontal tilt locking knob by turning counter clockwise. Tilt optic to desired angle. Tighten knob to lock in place (Fig. 11).

Fig. 11

4. To adjust pan/tilt handle angle, loosen locking knob by turning counter clockwise until interlocking teeth disengage. Position handle as desired and tighten knob to lock (Fig. 12).
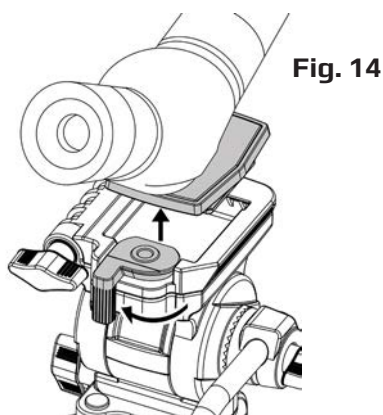
Fig. 12

5. For additional stability, hang weight from center column hook (Fig. 13).

Fig. 13

REMOVING OPTIC & STORING TRIPOD:

1. While holding optic securely, pull out plate locking lever and lift optic upward to remove from tripod. Unscrew quick release plate from optic and replace plate on tripod (Fig. 14).

Fig. 14

2. To store tripod, loosen tripod center column collar. Fold legs inward and unlock leg locks to retract legs. Tilt head back so handle is parallel to legs. Secure all locks and place in carrying bag (Fig. 15).

Fig. 15