



# **RADIAN™**

## **CARBON**

---

**PRODUCT MANUAL**

**SPECIFICATIONS**

|                             |                   |
|-----------------------------|-------------------|
| Leg Material                | Carbon Fiber      |
| Maximum Operating Height    | 62.9" (1600mm)    |
| Minimum Operating Height    | 3.9" (100mm)      |
| Folded Length               | 24.6" (625mm)     |
| Weight                      | 5.4 lbs. (2.4kg)  |
| Number of Leg Sections      | 4 Sections        |
| Maximum Load (1st position) | 77 lbs. (35kg)    |
| Leg Lock Type               | 1/4 Turn Leg Lock |



## BASIC ADJUSTMENTS

### Adjusting Leg Angles

Each of the four tripod leg sections can be adjusted out to 85°, 55°, or 25°.

To adjust the angle of the legs:

1. Pull the Leg Angle Pivot Lock out and adjust the leg to the desired angle.
2. Push the Leg Angle Pivot Lock back in and pull the leg out to the nearest angle stop.



### Adjusting Leg Section Length

Each of the four tripod leg sections can be extended to adjust the tripod's height.

To adjust the length of a leg section:

1. Twist the Leg Lock clockwise (when viewing from top) to loosen the tension.
2. Slide the leg section out to the desired length and twist the Leg Lock counter-clockwise (when viewing from top) to lock in place.



Twist Leg Lock to loosen or tighten.

### Installing Spike Feet

The Radian™ Carbon comes with spike feet that can be installed for use in sandy conditions or very soft ground.

To install the spike feet:

- Remove the rubber feet from the bottom of the tripod legs, and replace them with the spike feet.



Spike feet can be installed if needed.

### Attaching/Removing a Head

#### To mount a head to the tripod:

1. Lift the Quick-Release Locking Latch on the tripod.
2. Press and hold the Quick-Release Button and fully seat head into the tripod. Once seated, the head can be oriented in any direction.
3. Rotate the Quick-Release Locking Latch down to the locked position.
4. To remove the head, follow these steps in reverse order.

**NOTE:** If needed, the locking latch can be repositioned by shifting the latch to the left and rotating the latch up/down to reposition.



Press the Quick-Release Button on the tripod to seat the leveling head.



### VIP WARRANTY OUR UNCONDITIONAL PROMISE TO YOU.

We promise to repair or replace the product. Absolutely free.

- ▶ Unlimited
- ▶ Unconditional
- ▶ Lifetime Warranty

service@VortexOptics.com • 800-426-0048

*Note: The VIP Warranty does not cover loss, theft, deliberate damage, or cosmetic damage not affecting product performance.*

For additional information, and the most up-to-date product manuals, visit [VortexOptics.com](http://VortexOptics.com)



M-00299-0

© 2020 Vortex Optics

® Registered Trademark and TM Trademark of Vortex Optics.