

Nodal Ninja 3 MKII

Spherical Panoramic Tripod Head w/R-D16 Rotator

Quick Reference Guide

For complete manual visit:
www.NodalNinja.com

For support visit:
www.NodalNinja.com/forum

For videos visit:
youtube.com/nodalninja



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Technical Specifications

Weight: 860 gr (1 lb 14.5 oz).

Metal: Aluminium alloy.

Lower assembly dimensions:

L 150 mm (6") x D 58 mm (2.25").

Upper assembly dimensions:

L 160 mm (6 1/2") x D 50 mm (2")
with camera mounting plate.

Maximum weight load: 3.2 kgs (7 lbs).

Ideal working weight load: 1.3 kgs (3 lbs).

Note. Using heavier loads may cause sagging on upper rotator.

Mounting threads = 3/8 inch.

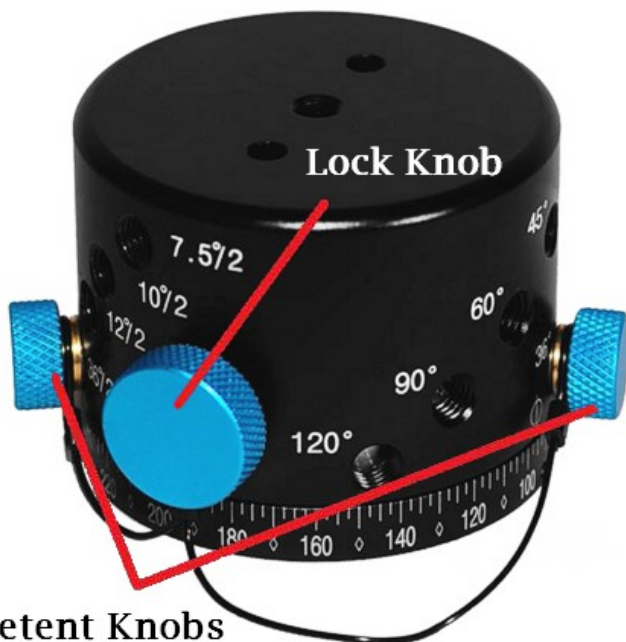
Diameter of 62 mm.

Height 49 mm.

Premium quality aluminium alloy.

- Precision CNC machined components.
- Lubricated bearings for smooth rotation.
- Laser engraved markings.
- Detent interval can be changed quickly.
- Knob for locking rotation.
- Retainer wire so you don't lose the knobs.
- Small nadir footprint.
- Fine 2.5 degree rotation markings.

Note. Images shown are for illustrative purposes and may not reflect actual model parts.



Detent Knobs

- 2 knobs in 7.5° / 2 holes = 3.75° stops
- 2 knobs in 10° / 2 holes = 5° stops
- 2 knobs in 12° / 2 holes = 6° stops
- 2 knobs in 36° / 2 holes = 18° stops

Portrait

Only buy from „authorized resellers“. If buying new from other than an „authorized reseller“, no warranties or product support are included.



Camera plate



Anti Twist Sockets



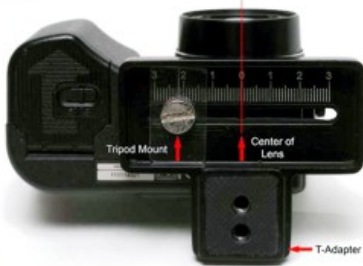
Rotator Lock Knob

Click Stop/Detent Selector Knob



16 selectable increments = no. of stops around

- 2 knobs in 7.5°/2 holes (=3.75°) = 96 stops
- 2 knobs in 10°/2 holes (=5°) = 72 stops
- 2 knobs in 12°/2 holes (=6°) = 60 stops
- 1 knob in 7.5° hole = 48 stops
- 1 knob in 10° hole = 36 stops
- 1 knob in 12° hole = 30 stops
- 1 knob in 15° hole = 24 stops
- 2 knobs in 36°/2 holes (=18°) = 20 stops
- 1 knob in 20° hole = 18 stops
- 1 knob in 24° hole = 15 stops
- 1 knob in 30° hole = 12 stops
- 1 knob in 36° hole = 10 stops
- 1 knob in 45° hole = 8 stops
- 1 knob in 60° hole = 6 stops
- 1 knob in 90° hole = 4 stops
- 1 knob in 120° hole = 3 stops



Optional T-adapter for tripod mount offsets



Vertical rail knob



shown with EZ-Leveler