

Nodal Ninja 3 MKII

Spherical Tripod Head
with RD16 rotator

For complete manual
please visit:
www.NodalNinja.com

For questions and support
be sure to visit our forum at:
www.NodalNinja.com/forum

note: images shown are for
illustrative purposes and
may not reflect actual
model parts



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Technical Specifications:

Weight: 860g (1lb 14.5oz.)

Metal: Aluminum alloy

Lower assembly dimensions =

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

Upper assembly dimensions =

L 160mm (6 1/2") x D 50mm (2")

with camera mounting plate

Maximum weight load: 7lbs (3.2kgs)

Ideal working weight load: 3lbs (1.3kgs) note: using
heavier loads may cause sagging on upper rotator.

Mounting threads = 3/8 inch

Diameter of 62mm

Height = 49mm

Premium quality aluminum 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



Lock Knob

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



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-adaptor
for tripod mount
offsets

