NOMAD
BALL HEAD



Product Description

Whether you're glassing for game or snapping long-lens wildlife photos from a ridge, the KJI Nomad Ball Head delivers the flexibility and lockup you need with no nonsense and no wasted motion. Designed for professionals who rely on fluid movement and firm holds, the Nomad features two methods of control: a tension knob that lets you dial in your preferred resistance, and an innovative quick-lock lever that instantly shifts the head from loose to locked with a single flick. No over-torquing. No guesswork. Just precise control, exactly when you need it.

The Nomad's 40mm CNC-machined aluminum ball delivers smooth 360° panning and full 90° tilt, supported by a split-body housing for superior clamping force under stress. Compatible with all standard ARCA Swiss mounting plates, this innovative ball head mount features a large clamping lever and etched hash marks on both the top plate and panning base, ideal for lining up shots, bracketing, or documenting wildlife behavior. The bubble level on top ensures a true horizon every time, while the compact form factor fits easily into any mobile loadout. With a 30-pound load rating and full compatibility with any 3/8"-16 tripod base, the Nomad is built to roam far, move fast, and lock down when it counts.

TECHNICAL SPECIFICATIONS	NOMAD BALL HEAD KJ86024
BALL DIAMETER (MM)	40
CLAMP COMPATIBILITY	ARCA SWISS
MAX LOAD (LBS/KG)	30 / 13.6
PANNING RANGE	360°
TILT RANGE	90°
BASE MOUNTING INTERFACE	3/8" - 16 THREADED HOLE
MATERIAL	ALUMINUM
DIMENSIONS (IN/MM)	4.21 x 3.75 x 3.42 / 107 x 95 x 87
WEIGHT (LBS/KG)	1.1 / 0.49

Use Case

Hunters & Wildlife Observers

- Smooth transitions between scanning, glassing, and capturing photos
- Flick-to-lock lever freezes aim or composition instantly
- Tension knob allows precise micro-adjustments under magnification
- Lightweight and compact for deep backcountry carry

Precision Shooters & Tactical Users

- 360° pan and 90° tilt for tracking targets across angles and elevation
- Etched alignment marks for repeatable positioning between shots
- ARCA Swiss compatible—ideal for rifles, spotting scopes, and rangefinders
- Pairs seamlessly with KJI Reaper and K-Series tripods

Photographers & Range Officers

- Dual-control system prevents over-torque and position loss
- Quick-lock lever + tension knob = speed and fine control
- Perfect for panoramas, long exposures, or documenting live-fire exercises
- Built for users who need stable, repeatable positioning under pressure

Features

- **Dual Control System** - Combines a tension knob for fine adjustment and a flick-to-lock lever for instant, secure lockdown.
- **40mm CNC-Machined Ball** - Provides ultra-smooth movement and strong load-bearing capacity up to 30 lbs.
- **360° Pan / 90° Tilt** - Enables total positioning freedom with a single drop notch for quick vertical transitions.
- **ARCA Swiss Compatible Clamp** - Ensures universal compatibility with standard plates and accessories.
- **Large Clamping Lever** - Offers fast, confident engagement even in cold or gloved conditions.
- **Top-Mounted Bubble Level** - Allows quick horizon leveling for accurate alignment and framing.
- **Etched Hash Marks** - On both the top plate and panning base for consistent, repeatable alignment during tracking/bracketing.