

Tripod Mount Collar Ring for Nikon AF-S 80-200mm f/2.8D ED & for Tamron SP 70-300mm F4-5.6 Di VC USD Product Manual

1. Product Basic Information

Product Name: Tripod Mount Collar Ring for Nikon AF-S 80-200mm f/2.8D ED & for Tamron SP 70-300mm F4-5.6 Di VC USD

Product Specification: This product is a professional tripod mount collar ring, specially designed to fit two specific lenses: Nikon AF-S 80-200mm f/2.8D ED (also known as Nikon "Small Steel Gun") and Tamron SP 70-300mm F4-5.6 Di VC USD. It is made of high-quality aluminum alloy,经过 precision CNC machining and anodizing treatment, which is sturdy and durable, anti-corrosion, wear-resistant, and lightweight, reducing the additional burden on the lens and camera system. The inner diameter of the collar ring is precisely matched with the lens barrel, ensuring a tight fit without loosening or scratching the lens surface. It is equipped with a standard 1/4-inch and 3/8-inch dual-thread tripod interface, compatible with most tripods and tripod heads on the market, realizing stable installation. The collar ring supports 360-degree smooth rotation, with clear scale marks for precise positioning, allowing photographers to adjust the shooting angle (horizontal/vertical) freely during use, especially suitable for macro photography, long-exposure photography and vertical shooting scenarios. The quick-locking knob design enables fast installation and disassembly, and the locking force is adjustable to ensure the stability of the lens during shooting. The surface of the product is treated with anti-slip texture, which is easy to grip and operate, and the overall structure is compact, easy to carry and store.

Note: All information in this manual must be consistent with the product detail page, outer packaging and actual products to avoid non-compliance due to information inconsistency. The product's aluminum alloy material, surface coating and fasteners comply with EU RoHS 2.0 hazardous substance restrictions, and do not contain prohibited harmful substances[2]. It is strictly compatible with the two specified lens models; do not use it for other incompatible lenses to avoid damage.

2. Product Description & Usage Instructions

2.1 Product Function

This product is a dedicated tripod mount collar ring, mainly used to connect the specified Nikon and Tamron telephoto/zoom lenses to a tripod, providing stable support for the lens and camera system. It solves the problem that telephoto lenses (such as Nikon AF-S 80-200mm f/2.8D ED with a weight of 1300g) are easy to tilt or shake when directly mounted on the camera body, avoiding lens damage caused by uneven force and ensuring shooting stability[3]. The 360-degree rotatable design allows photographers to quickly switch between horizontal and vertical shooting angles without disassembling the lens or collar ring, improving shooting efficiency, which is widely used in portrait photography, landscape photography, macro photography and sports photography. The precision-machined inner wall of the collar ring is attached with a soft anti-scratch pad, which can effectively protect the lens barrel from scratches while enhancing the fit. The dual-thread tripod interface (1/4-inch and 3/8-inch) ensures compatibility with various tripods, meeting the different needs of professional photographers and amateur enthusiasts. In addition, the collar ring can also balance the weight of the lens and camera, reducing the burden on the camera's lens mount, extending the service life of the camera and lens.

2.2 Usage Steps

1. Preparation: Check that the product is intact, the locking knob can work normally, the inner anti-scratch pad is not falling off, and the threads of the tripod interface are clean and free of debris. Ensure that the lens used is either Nikon AF-S 80-200mm f/2.8D ED or Tamron SP 70-300mm F4-5.6 Di VC USD; check that the lens barrel is clean and free of scratches or deformation[3].
2. Installation of Collar Ring: Loosen the quick-locking knob of the collar ring, open the collar ring (if it is a split design) or expand the inner diameter (if it is a clamp-on design), and fit it evenly on the designated position of the lens barrel (align with the lens's tripod mount position). Adjust the position to ensure that the collar ring is horizontal and tight, then tighten the quick-locking knob with appropriate force to fix the collar ring, ensuring that it does not loosen or slide.
3. Connection to Tripod: Connect the tripod's mounting screw (1/4-inch or 3/8-inch) to the tripod interface of the collar ring, and tighten it firmly to ensure that the collar ring and tripod are stably connected without shaking. Mount the camera on the lens, and adjust the tripod height and angle according to the shooting needs.
4. Angle Adjustment & Shooting: Loosen the rotation locking knob of the collar ring (if equipped), rotate the collar ring 360 degrees to adjust the camera to the desired shooting angle (horizontal or vertical), and then tighten the rotation locking knob to fix the angle. Use the scale marks on the collar ring for precise positioning if needed, then start shooting. For Tamron SP 70-300mm F4-5.6 Di VC USD lens, pay attention to avoiding contact with the lens's zoom and focus rings during rotation to prevent affecting the lens's normal use[1].

5. Disassembly: After shooting, first remove the camera from the lens, then loosen the tripod mounting screw and disconnect the collar ring from the tripod. Loosen the quick-locking knob of the collar ring, and gently remove the collar ring from the lens barrel. Clean the inner wall of the collar ring and the lens barrel with a dry soft cloth, and store the collar ring in a dry, clean and shockproof storage bag.

2.3 Usage Restrictions

1. This product is strictly dedicated to Nikon AF-S 80-200mm f/2.8D ED and Tamron SP 70-300mm F4-5.6 Di VC USD lenses; it cannot be used for other lens models (even if the size is similar), otherwise it may cause loose fit, lens scratches, or the lens to fall and be damaged[3].
2. The maximum load-bearing capacity of the collar ring is 3kg; do not use it to support lens and camera combinations exceeding this load-bearing capacity, to avoid deformation or damage to the collar ring.
3. Do not use the product in humid, high-temperature (above 60°C), low-temperature (below -10°C) or dusty environments; avoid direct sunlight, rain or contact with corrosive substances (such as acid, alkali, seawater), to prevent the collar ring from rusting, jamming or the surface coating from falling off[2].
4. Do not over-tighten the locking knob or tripod mounting screw during use, so as to avoid damage to the lens barrel, collar ring threads or locking structure; tighten with appropriate force to ensure stability.
5. This product is a photography auxiliary tool for tripod connection; do not use it for other purposes (such as lifting, loading, etc.), and do not disassemble or modify the product structure at will.
6. When using the Tamron SP 70-300mm F4-5.6 Di VC USD lens, avoid rotating the collar ring excessively to prevent touching the lens' s VC anti-shake module, affecting the lens' s anti-shake performance[1].

3. Safety Warnings & Precautions

Warning! Please read and follow all warnings and precautions carefully to avoid damage to the product, lens, camera or tripod, or personal injury caused by improper use. The combination of telephoto lens and camera is heavy; improper operation may cause the equipment to fall and cause injury or property loss.

1. This product contains small metal parts (such as screws, knobs) and sharp edges, which are not suitable for children under 36 months old to use alone; keep it away from children to prevent accidental swallowing, scratching or pinching.
2. Do not disassemble, modify or repair the product by yourself; if there is a fault (such as locking failure, rotation jamming, scale falling off, or structural deformation), stop using it

immediately and contact after-sales service for professional maintenance. Unauthorized disassembly will void the warranty and may cause product damage or personal injury.

3. When installing and using the product, ensure that the tripod is stable and placed on a flat and firm surface to avoid the collar ring, lens and camera falling due to unstable tripod, resulting in equipment damage or personal injury[4].

4. Do not touch the inner anti-scratch pad or lens barrel with wet hands or directly touch the surface coating with corrosive liquids (such as alcohol, detergent); wipe the product with a dry soft cloth when cleaning to avoid rusting, coating damage or lens scratches[2].

5. Before shooting, check the tightness of the collar ring's locking knob and tripod connection screw again to ensure that all parts are firmly fixed; do not start shooting if there is any looseness.

6. When carrying or storing the product, avoid collision, extrusion or falling; place it in a dry, clean and shockproof storage bag to prevent structural deformation or surface damage. Do not place heavy objects on the collar ring.

7. When adjusting the shooting angle, hold the lens or camera with one hand to assist in fixing, and adjust the collar ring with the other hand to avoid the equipment shaking or falling due to sudden rotation.

4. EU Compliance Information

4.1 Compliance Mark & Relevant Certifications

1. CE Mark: This product complies with the requirements of the EU General Product Safety Regulation (GPSR) (EU) 2023/988. The CE mark is clearly visible on the product body or outer packaging, with a size not less than 5mm, no deformation or fading, and is permanently attached, which is convenient for EU market supervision and inspection.

2. RoHS Compliance: This product complies with the EU RoHS 2.0 Directive (2011/65/EU) and subsequent amendments, including the 10 controlled substances (lead, mercury, cadmium, hexavalent chromium, PBBs, PBDEs, DEHP, BBP, DBP, DIBP). The content of hazardous substances in aluminum alloy materials, surface coatings, fasteners and anti-scratch pads meets the EU limit requirements (cadmium $\leq 0.01\%$, others $\leq 0.1\%$), without containing prohibited hazardous substances[2]. Relevant test reports and material declarations are retained for supervision and inspection.

4.2 EU Authorized Representative (EC REP) Information

Company Name: CET PRODUCT SERVICE LTD.

Address: Osterholzallee 144, 71636 Ludwigsburg, Germany

Contact Information: Tel:+497-1416432236; Email address:info.cetservice@gmail.com

Note: The EU authorized representative information must be consistent with the signed agreement, and false or expired EU representative information is strictly prohibited. The EU authorized representative is responsible for receiving and handling inquiries and supervision matters from EU market supervision departments on behalf of the manufacturer, and assisting in providing relevant compliance documents (such as DoC, material declaration) when required[2].

4.3 Applicable EU Directives & Standards

1. EU General Product Safety Regulation (GPSR) (EU) 2023/988
2. Restriction of Hazardous Substances Directive (RoHS 2.0) 2011/65/EU[2]
3. This product meets the relevant harmonized standards of the EU for photography auxiliary equipment, and the technical documents (including Declaration of Conformity (DoC), material declaration, safety test report, RoHS test report, etc.) are kept for at least 10 years for inspection by EU market supervision departments[2].

5. After-Sales Guarantee

1. Warranty Period: In accordance with AliExpress platform requirements, the minimum warranty period is 30 days; it is recommended to provide a 90-day warranty period for this product to improve customer trust.
2. Warranty Scope: During the warranty period, if the product has quality problems (such as locking failure, rotation jamming, scale falling off, structural deformation, coating peeling, anti-scratch pad falling off, or non-compliance with EU RoHS/GPSR standards) under normal use, we provide free replacement or refund services. The warranty does not cover damage caused by man-made factors (disassembly, modification, improper use, collision, extrusion, falling, contact with corrosive substances), natural wear and tear, or damage caused by using non-compliant lenses, tripods or other equipment.
3. After-Sales Contact: 【Please fill in your AliExpress store customer service email or AliExpress store link; it is not recommended to use domestic mobile phone numbers】
4. Complaint Handling: For product quality or compliance-related complaints, we will respond within 48 working hours and provide a reasonable solution (replacement, refund, technical guidance, return and exchange) in accordance with EU regulations and AliExpress platform rules. For complaints involving EU compliance issues, we will provide relevant technical documents and certification materials to assist in handling[2].

6. Other Instructions

1. Language Description: This manual is in English, which meets the AliExpress EU market language requirements. AliExpress has launched an AI translation function, which can automatically translate this manual into other EU official languages to meet the language requirements of different EU member states.
2. Disposal Instructions: This product is mainly made of recyclable aluminum alloy and plastic materials. After use, please dispose of it in accordance with the EU WEEE Directive (Waste Electrical and Electronic Equipment Directive) and local environmental protection regulations. Do not discard it at will; metal parts and plastic parts should be sorted and recycled separately to avoid environmental pollution[2]. The anti-scratch pad should be separated from the metal part before recycling to ensure compliance with EU environmental protection requirements.
3. Document Update: This compliance manual will be updated in a timely manner in accordance with the changes of EU regulations (such as RoHS, GPSR) and AliExpress platform rules. The latest version shall prevail.
4. Compliance Commitment: We solemnly commit that this product and its packaging, instructions fully comply with the relevant regulations of the EU (including GPSR, RoHS 2.0) and AliExpress platform. If there is any non-compliance, we will bear all corresponding responsibilities (including product removal, fines, compensation for losses, etc.)[2].

Manufacturer: Shenzhen Dister Photography Equipment Co., Ltd.

Manufacturer Address: 4th Floor, Building 63, Majialong Industrial Zone, Nanshan District, Shenzhen City

(注：文档部分内容可能由 AI 生成)