

DSLRKIT Macro Extension Tube Ring For CANON EOS EF DSLR & SLR Product Manual

1. Product Basic Information

Product Name: DSLRKIT Macro Extension Tube Ring For CANON EOS EF DSLR & SLR

Product Specification: This product is a professional macro extension tube ring, specially designed for CANON EOS EF mount DSLR and SLR cameras, compatible with all EF mount lenses (including EF-S series lenses for APS-C format cameras). It is composed of 2-3 detachable extension tubes (common sizes: 12mm, 20mm, 36mm), which can be used alone or combined freely to adjust the extension length, thereby changing the minimum focusing distance of the lens and improving the macro magnification. The product is made of high-quality aluminum alloy, through precision CNC machining and anodizing treatment, which is sturdy and durable, anti-corrosion, wear-resistant, and lightweight, reducing the additional burden on the camera and lens system. The inner wall of the extension tube is smooth and burr-free, with a matte anti-reflective coating to avoid light reflection and ensure the clarity of macro shooting. It is equipped with a full electronic contact design, which can perfectly transmit the camera's focusing, aperture adjustment and exposure control signals to the lens, supporting automatic focusing (AF) and automatic exposure (AE) functions, and maintaining the original operation experience of the camera and lens. The quick-installation and disassembly design enables fast connection between the camera and lens, and the tight fit ensures no signal loss or lens loosening during use. The overall structure is compact, easy to carry and store, suitable for macro photography of flowers, insects, small objects, product details and other scenarios.

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, electronic contacts and plastic components comply with EU RoHS 2.0 hazardous substance restrictions, and do not contain prohibited harmful substances[1]. It is strictly compatible with CANON EOS EF mount DSLR and SLR cameras; do not use it for other mount cameras or lenses to avoid damage.

2. Product Description & Usage Instructions

2.1 Product Function

This product is a dedicated macro photography auxiliary tool, named DSLRKIT Macro Extension Tube Ring, mainly used to assist CANON EOS EF mount cameras and lenses in achieving high-quality macro shooting. Its core principle is to extend the distance between the camera body and the lens by adding extension tubes, thereby shortening the minimum focusing distance of the lens and increasing the magnification of the subject on the camera sensor[4][5]. It solves the problem that ordinary EF mount lenses (non-macro lenses) have a long minimum focusing distance and cannot capture close-up details of small objects, allowing users to use existing lenses to achieve macro shooting effects without purchasing expensive professional macro lenses, which is cost-effective[4]. The full electronic contact design ensures that the camera and lens can communicate normally, supporting automatic focusing, aperture adjustment and exposure control, which is convenient for both professional photographers and amateur enthusiasts to use. The detachable multi-size design allows flexible adjustment of the extension length: the longer the extension tube (or the more combined tubes), the shorter the focusing distance and the higher the magnification[3]. In addition, the extension tube has no optical components inside, which will not affect the original optical quality of the lens, ensuring that the macro photos taken are clear, sharp and free of distortion[4]. It is widely used in macro photography, product shooting, scientific research shooting (such as small biological observation) and other fields.

2.2 Usage Steps

1. Preparation: Check that the product is intact, the electronic contacts are clean and free of oxidation or debris, the extension tubes are not deformed or damaged, and the connection interface is smooth. Ensure that the camera used is a CANON EOS EF mount DSLR or SLR, and the lens is an EF/EF-S mount lens; check that the camera and lens are clean and free of scratches or faults[3].
2. Installation of Extension Tube: Turn off the camera power first to avoid damage to the electronic contacts. Remove the lens from the camera body by pressing the lens release button on the camera. Select the appropriate extension tube (single or combined) according to the required magnification, install the extension tube on the camera's lens mount (align the red dot on the extension tube with the red dot on the camera mount), and rotate it clockwise until it clicks into place. Then install the lens on the other end of the extension tube (align the red dot on the lens with the red dot on the extension tube mount), and rotate it clockwise until it clicks into place. Ensure that both the extension tube and the lens are firmly installed without loosening.
3. Adjustment & Shooting: Turn on the camera power, set the camera to macro shooting mode (or Aperture Priority/Auto mode), and the camera will automatically recognize the extension tube and adjust the focusing and exposure parameters. Adjust the extension tube combination according to the shooting needs: use a single short tube for low magnification macro shooting, and combine multiple tubes for high magnification close-up shooting. Move the camera closer

to the subject until the subject is in focus (supports automatic focusing; for more precise focusing, it is recommended to use manual focusing), adjust the aperture and shutter parameters as needed, and complete the shooting. During shooting, pay attention to keeping the camera stable (it is recommended to use a tripod) to avoid blurring caused by camera shake[2][3].

4. Disassembly: After shooting, turn off the camera power first. Press the lens release button on the extension tube, remove the lens from the extension tube, then press the lens release button on the camera, remove the extension tube from the camera body. Clean the electronic contacts and connection interfaces of the extension tube, camera and lens with a dry soft cloth or contact cleaning cloth, and store the extension tube in a dry, clean and shockproof storage box.

2.3 Usage Restrictions

1. This product is strictly dedicated to CANON EOS EF mount DSLR and SLR cameras and EF/EF-S mount lenses; it cannot be used for other mount cameras (such as Nikon F mount, Sony E mount) or lenses, otherwise it may cause loose fit, signal loss, or damage to the camera, lens and extension tube[4].

2. Do not use the extension tube beyond the maximum compatible lens weight (maximum load-bearing: 2kg); avoid using it with extra-large telephoto lenses (such as EF 200-400mm f/4L IS USM), otherwise it may cause deformation of the extension tube or damage to the camera's lens mount.

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 extension tube from rusting, electronic contacts from oxidizing, or the surface coating from falling off[1].

4. Do not touch the electronic contacts with wet hands or metal objects during installation and use, to avoid short circuit or contact oxidation; do not over-tighten the extension tube or lens during installation, so as to avoid damage to the connection interface or lens mount.

5. This product is a macro photography auxiliary tool; do not use it for other purposes (such as lifting, loading, etc.), and do not disassemble or modify the product structure (especially the electronic contact part) at will, so as to avoid signal failure.

6. When using the extension tube, the lens will lose the ability to focus on distant objects (the longer the extension length, the shorter the focusing range); this is a normal phenomenon and not a product fault[4]. After removing the extension tube, the lens will resume normal long-distance focusing.

3. Safety Warnings & Precautions

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

1. This product contains small metal parts (such as connecting screws, contact pins) 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, especially the electronic contact part; if there is a fault (such as signal loss, automatic focusing failure, loose connection, 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 short circuit.
3. When installing and using the product, ensure that the camera is held firmly or placed on a stable tripod to avoid the camera, lens and extension tube falling due to accidental slipping, resulting in equipment damage or personal injury[2].
4. Do not touch the electronic contacts, lens or camera sensor with wet hands or directly touch the surface coating with corrosive liquids (such as alcohol, detergent); wipe the product with a dry soft cloth or professional contact cleaning cloth when cleaning to avoid rusting, contact oxidation, coating damage or lens scratches[1].
5. Before shooting, check the tightness of the extension tube and lens connection again to ensure that all parts are firmly fixed; do not start shooting if there is any looseness, to avoid the lens falling during use.
6. When carrying or storing the product, avoid collision, extrusion or falling; place it in a dry, clean and shockproof storage box to prevent structural deformation, contact damage or surface scratches. Do not place heavy objects on the extension tube, especially the electronic contact part.
7. When adjusting the extension tube combination, turn off the camera power first to avoid damage to the electronic contacts or camera circuit due to live operation.

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)[1]. The content of hazardous substances in aluminum alloy materials, surface coatings, electronic contacts, plastic components and other parts meets the EU limit requirements (cadmium $\leq$ 0.01%, others $\leq$ 0.1%), without containing prohibited hazardous substances. Relevant test reports and material declarations (MSDS/SDS) are retained for supervision and inspection[1].

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[1].

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[1]
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[1].

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 signal loss, automatic focusing failure, loose connection, structural deformation, coating peeling, electronic contact oxidation, 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 or water), natural wear and tear, or damage caused by using non-compliant cameras, lenses 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[1].

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, plastic and electronic components. After use, please dispose of it in accordance with the EU WEEE Directive (Waste Electrical and Electronic Equipment Directive) and local environmental protection regulations[1]. Do not discard it at will; metal parts, plastic parts and electronic components should be sorted and recycled separately to avoid environmental pollution. The electronic contacts should be separated from the metal part before recycling to ensure compliance with EU environmental protection requirements[1].

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.)[1].

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)