

Flexible 250mm Whip Speed Crank for Follow Focus standard Connector 12mmx12mm Product Manual

1. Product Basic Information

Product Name: Flexible 250mm Whip Speed Crank for Follow Focus standard Connector
12mmx12mm

Product Specification: This product is a professional follow focus auxiliary tool, specifically designed as a flexible whip speed crank for camera follow focus systems. It features a total length of 250mm, with a flexible and bendable whip body that allows free angle adjustment, enabling photographers and videographers to operate the follow focus comfortably from various positions during shooting. The product is equipped with a standard 12mmx12mm square connector, which is precisely matched with most universal follow focus systems on the market, ensuring a tight and stable connection without slipping or signal loss. The whip crank is made of high-quality materials: the whip body is made of durable, wear-resistant flexible metal hosing with a protective rubber coating, which is flexible yet sturdy, resistant to bending fatigue and impact; the handle and connector are made of precision-machined aluminum alloy, 经过 anodizing treatment to enhance corrosion resistance and wear resistance. The handle is designed with an anti-slip texture, providing a comfortable grip and preventing hand slippage during high-speed operation. The product is lightweight (only 80-100g), does not add extra burden to the follow focus system, and is easy to install and disassemble. It supports smooth and precise speed control, suitable for professional video shooting, documentary shooting, film production and other scenarios that require accurate follow focus operation.

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 flexible metal hosing, rubber coating, aluminum alloy handle and connector comply with EU RoHS 2.0 Directive (2011/65/EU) hazardous substance restrictions, and do not contain prohibited harmful substances (lead, mercury, cadmium, hexavalent chromium, PBBs, PBDEs, DEHP, BBP, DBP, DIBP, etc.)[2]. It is strictly compatible with follow focus systems with standard 12mmx12mm square connectors; do not use it for other size connectors to avoid poor fit or damage to the follow focus and crank.

2. Product Description & Usage Instructions

2.1 Product Function

This product is a dedicated flexible whip speed crank for follow focus systems, mainly used to assist in the precise operation of camera follow focus, enabling smooth and accurate adjustment of the lens focus during video shooting. Its core function is to provide a flexible operation solution: the 250mm flexible whip body can be bent and adjusted to any angle, allowing operators to stand or sit in a comfortable position without being restricted by the location of the follow focus, which is particularly useful in narrow shooting spaces or when using a stabilizer, tripod or rig system[7]. The standard 12mmx12mm square connector ensures universal compatibility with most follow focus systems, enabling quick connection and disassembly. The whip crank supports high-speed and precise focus adjustment, with a smooth rotation mechanism that avoids jamming or slipping, ensuring that the focus shifts stably and accurately during dynamic shooting (such as tracking shots, moving shots). The anti-slip handle and sturdy structure enhance the operation stability, reducing the risk of focus deviation caused by hand slippage or equipment shaking. In addition, the protective rubber coating on the whip body prevents scratches on the camera or other equipment, and the durable material ensures long-term use even in frequent bending and high-intensity shooting scenarios.

2.2 Usage Steps

1. Preparation: Check that the product is intact, the whip body is flexible without damage or breakage, the 12mmx12mm connector is clean and free of deformation or debris, the handle is intact, and the anti-slip texture is not worn. Ensure that the follow focus system used is equipped with a standard 12mmx12mm square interface; check that the follow focus is clean and free of faults, and that the focus adjustment mechanism is smooth.
2. Installation: Align the 12mmx12mm square connector of the whip crank with the square interface on the follow focus adjustment knob, insert it firmly into the interface, and rotate it clockwise slightly to lock it in place. Ensure that the connector is tightly fitted with the follow focus interface, without loosening or shaking, and that the whip body can be bent freely without affecting the connection stability.
3. Adjustment & Operation: Bend the flexible whip body to adjust the handle to a comfortable operation angle (the whip body can be bent to any angle within 180 degrees, and can maintain the angle after adjustment). Hold the anti-slip handle with one hand, and rotate the handle clockwise or counterclockwise to adjust the follow focus, thereby controlling the lens focus. During shooting, adjust the rotation speed according to the shooting needs: use slow rotation for precise focus adjustment, and fast rotation for quick focus switching. After completing the focus adjustment, the whip crank can remain installed on the follow focus for subsequent use.
4. Disassembly & Storage: After shooting, rotate the whip crank handle counterclockwise slightly to unlock the connector, then gently pull the 12mmx12mm connector out of the follow focus interface. Clean the connector and whip body with a dry soft cloth to remove dust

or debris. Bend the whip body to a compact shape, and store it in a dry, clean and shockproof storage bag to avoid damage to the whip body or connector.

2.3 Usage Restrictions

1. This product is strictly dedicated to follow focus systems with standard 12mmx12mm square connectors; it cannot be used for follow focus systems with other size interfaces (such as 10mmx10mm, 15mmx15mm) or non-follow focus equipment, otherwise it may cause poor fit, failure to install, or damage to the follow focus and whip crank[6].
2. Do not use excessive force when installing, disassembling or bending the whip crank, so as to avoid damage to the 12mmx12mm connector, whip body or follow focus interface; operate gently and follow the correct installation and disassembly steps, and do not bend the whip body excessively (exceeding 180 degrees) to prevent breakage.
3. Do not use the product in humid, high-temperature (above 60°C), low-temperature (below -10°C) or highly corrosive environments; avoid direct sunlight, rain or contact with corrosive substances (such as acid, alkali, seawater), to prevent the whip body from aging, the rubber coating from peeling off, or the connector from rusting[2].
4. Do not use the whip crank to hit, pry or lift other objects, and do not place heavy objects on the whip body or handle, otherwise it may cause deformation of the connector, breakage of the whip body or damage to the handle.
5. This product is a follow focus auxiliary tool; do not use it for other purposes, and do not disassemble, modify or cut the whip body or connector at will, so as to avoid structural damage and loss of functionality.
6. Do not use the whip crank when the follow focus system is working at full load for a long time (continuous use for more than 4 hours), to avoid overheating of the connection part and damage to the follow focus or whip crank.

3. Safety Warnings & Precautions

Warning! Please read and follow all warnings and precautions carefully to avoid damage to the product, follow focus system, camera, or personal injury caused by improper use. The whip crank is a precision auxiliary tool; improper operation may cause equipment damage or personal injury.

1. This product contains metal components and has a certain hardness; it is not suitable for children under 36 months old to use alone; keep it away from children to prevent accidental hitting, scratching or pinching.
2. Do not disassemble, modify or cut the product by yourself; if there is a fault (such as whip body breakage, connector deformation, jamming during rotation, or poor connection), stop using it immediately and contact after-sales service for professional maintenance.

Unauthorized modification will void the warranty and may cause product damage or personal injury.

3. When installing and disassembling the whip crank, ensure that the follow focus system and camera are placed on a flat and stable surface, or fixed firmly on a tripod or rig, to avoid the equipment falling due to accidental slipping, resulting in equipment damage or personal injury[7].
4. Do not touch the whip body, connector or follow focus interface with wet hands or directly touch the rubber coating with corrosive liquids (such as alcohol, detergent); wipe the product with a dry soft cloth when cleaning to avoid rusting, coating damage or corrosion of the follow focus interface[2].
5. Before using the whip crank, check the tightness of the connector and follow focus interface again to ensure that all parts are firmly fixed; do not start shooting if there is any looseness, to avoid the whip crank falling during operation and damaging the camera or other equipment.
6. When carrying or storing the product, avoid collision, extrusion or falling; place it in a dedicated small storage bag to prevent structural deformation, whip body breakage or connector damage. Do not mix it with other sharp or heavy objects.
7. During operation, keep the whip body away from the camera lens, sensor and other precision components to avoid scratching or damaging these parts due to accidental contact.

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 (handle or connector) 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 core controlled substances (lead, mercury, cadmium, hexavalent chromium, PBBs, PBDEs, DEHP, BBP, DBP, DIBP)[2]. The content of hazardous substances in flexible metal hosing, rubber coating, aluminum alloy handle, connector and internal components meets the EU limit requirements (cadmium $\leq$ 0.01%, others $\leq$ 0.1%), without containing prohibited harmful substances. Relevant test reports and material declarations (MSDS/SDS) are retained for supervision and inspection, and a complete traceability chain from raw materials to finished products is established[2].

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, test reports) 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 camera and video shooting 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, in line with EU compliance document retention requirements[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 whip body breakage, connector deformation, jamming during rotation, rubber coating peeling, 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 follow focus systems.
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 metal materials, rubber and plastic 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[2]. Do not discard it at will; metal parts, rubber and plastic components should be sorted and recycled separately to avoid environmental pollution, in line with EU RoHS and environmental protection requirements, and ensure compliance with EU waste disposal regulations[2].
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)