Jonard Tools CF-200

Jonard Tools Wispy CF-200 Wireless Inspection Camera Instruction Manual

Model: CF-200

1. INTRODUCTION

The Jonard Tools Wispy CF-200 is a professional-grade wireless inspection camera designed for inspecting hard-to-reach areas. This device features app-controlled variable focus, an "Always Up" viewing mode, and fast charging capabilities. It is suitable for various applications, including electrical, home inspection, automotive, and plumbing tasks.

2. KIT CONTENTS

The Wispy CF-200 kit includes the following components:

- Wispy Inspection Camera
- 5ft Telescoping Pole
- Cell Phone Wrist Band
- Flexible Gooseneck
- Short Rod
- Hook and Magnet Attachments
- Thread Adapters (8 pieces)
- USB-C Charge Cable
- Spare O-rings
- Protective Carrying Case
- Instruction Manual

Image: The complete Jonard Tools Wispy CF-200 kit, including the camera, telescoping pole, wrist band, various adapters, and carrying case.

3. SETUP

3.1 Charging the Camera

Before initial use, fully charge the Wispy CF-200 camera. Connect the provided USB-C charge cable to the camera's USB-C Charging Port and a suitable USB power source. The Power/Charging Indication LED will illuminate during charging and change status when fully charged.

3.2 App Installation

Download the free Wispy App from your device's app store (available for iOS and Android). Install the app on your smartphone or tablet.

3.3 Connecting to Your Smart Device

1. Power on the Wispy CF-200 camera using the Power Switch.
2. On your smart device, navigate to your Wi-Fi settings.
3. Connect to the Wi-Fi hotspot broadcast by the Wispy camera. The network name will typically start with "Wispy-".
4. Open the Wispy App. The camera's live feed should now be visible.

Image: Detailed view of the Wispy CF-200 camera, showing the USB-C charging port, power switch, camera lens, and adjustable LEDs.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

Press and hold the Power Switch located on the rear of the camera to turn the device on or off.

4.2 Attaching Accessories

The camera features a ¼-20UNC thread for connecting to the telescoping pole, flexible gooseneck, short rod, or other compatible accessories. Ensure attachments are securely fastened.

UNIQUE DESIGN
Extends Reach via Pole & 3 Mounting Holes

Compatible with Our RDT-12K & RDT-18K

Image: A user demonstrating the Wispy CF-200 attached to a telescoping pole for extended reach.

4.3 App Features

- **Live Streaming:** The app displays a real-time 720p video feed from the camera.
- **Image/Video Capture:** Use the app to capture photos or record videos directly to your smart device.
- **Digital Zoom:** Utilize the digital zoom function within the app to view objects closer.
- **Variable Focus Lens:** Adjust the focus through the app for clear viewing, even at close distances (as close as 2.5 inches / 6 cm).
- **Adjustable LEDs:** Control the brightness of the integrated LEDs via the app to optimize visibility in dark environments.

Image: Illustration of the Wispy CF-200's adjustable LEDs providing varying levels of illumination for improved visibility.

- **"Always Up" Viewing Mode:** Access the app's settings screen to enable "Always Up" mode. This feature automatically rotates the image to maintain a correct upright orientation regardless of the camera's physical position, eliminating image spin.

Image: A user's wrist with a smartphone displaying the "Always Up" viewing mode, showing a stable image despite the camera's orientation.

5. MAINTENANCE

To ensure optimal performance and longevity of your Wispy CF-200 camera:

- Keep the camera lens clean using a soft, dry cloth. Avoid abrasive materials.
- Store the camera and accessories in the provided protective carrying case when not in use.
- Avoid exposing the device to extreme temperatures or moisture.
- Regularly check the USB-C port for debris and clean if necessary.

6. TROUBLESHOOTING

If you encounter issues with your Wispy CF-200, refer to the following common solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Camera does not power on	Low battery; Power switch not engaged	Charge the camera fully; Ensure power switch is pressed firmly.
Cannot connect to Wi-Fi	Camera not powered on; Incorrect Wi-Fi selection; Device too far from camera	Ensure camera is on; Select the correct "Wispy-" network; Move smart device closer to camera (within 50ft/15m).
No image in app	App not open; Wi-Fi not connected; Camera lens obstructed	Open the Wispy App; Verify Wi-Fi connection; Clean the camera lens.
Poor image quality	Lens dirty; Insufficient lighting; Incorrect focus	Clean the lens; Adjust LED brightness in app; Adjust focus in app.
Short battery life	Battery not fully charged; Continuous use of LEDs	Ensure full charge before use; Reduce LED brightness when not needed.

7. SPECIFICATIONS

- **Model:** CF-200
- **Manufacturer:** Jonard Tools
- **Item Weight:** 12.5 ounces
- **Product Dimensions:** 11.65 x 5.35 x 2.51 inches
- **Battery Type:** Lithium Ion (1 required, included)
- **Average Battery Life:** Approximately 90 minutes (continuous use)
- **Video Capture Resolution:** 720p
- **Macro Focus Range:** 6 cm (2.5 inches)
- **Wireless Range:** Up to 50 feet (15 meters)

8. WARRANTY AND SUPPORT

The Jonard Tools Wispy CF-200 comes with a "Made For Life" warranty. For detailed warranty information, technical support, or service inquiries, please contact Jonard Tools directly through their official website or customer service channels.

Related Documents - CF-200

[Jonard Tools Product Catalog #128: Fiber Optic and Cable Tools](#)

Explore the comprehensive Jonard Tools Product Catalog #128, featuring a wide range of fiber optic tools, CATV/COAX tools, cable installation tools, hand tools, and more. Discover innovative solutions for telecommunications, data, solar, and electrical industries.

[Jonard Tools FPM-55 Optical Power Meter Instruction Manual](#)

Comprehensive instruction manual for the Jonard Tools FPM-55 Optical Power Meter, detailing its features, specifications, operation, key functions, troubleshooting guide, and warranty information.
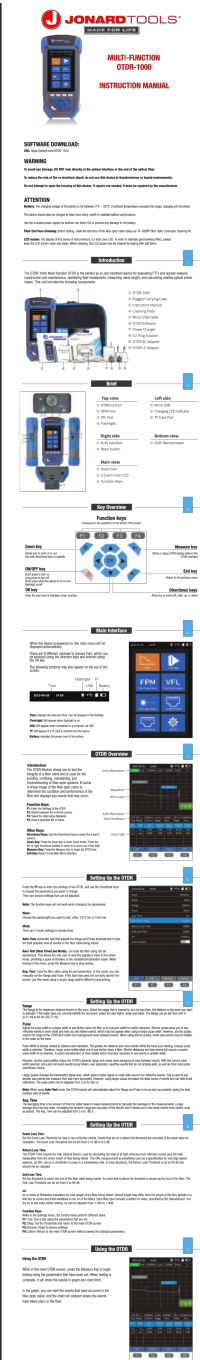
[Jonard Tools Mid Span Slit & Ring Tools Data Sheet - MS-526, MS-446, MS-426, MS-326, MS-316, MS-306, MS-6, MS-26, MS-336](#)

Detailed data sheet for Jonard Tools' patented Mid Span Slit & Ring Tools, designed for efficient and safe access to fiber optic cables. Includes specifications, usage instructions, and replacement parts for models MS-526, MS-446, MS-426, MS-326, MS-316, MS-306, MS-6, MS-26, MS-336, and MS-600.

[Jonard Tools Universal Stripping Tool - Cable Stripping Guide](#)

Comprehensive instructions for the Jonard Tools Universal Stripping Tool (UST Series), covering coax, networking, and flat cable stripping with detailed steps and operational guidance.

[Jonard Tools OTDR-1000 Multi-Function OTDR: Instructions and Specifications](#)

Comprehensive instructions and technical specifications for the Jonard Tools OTDR-1000, a multi-function Optical Time Domain Reflectometer used for testing, certifying, and maintaining fiber optic cable integrity.

[CTV-8K Multifunction Cable TV Tester Instruction Manual | Jonard Tools](#)

Comprehensive instruction manual for the Jonard Tools CTV-8K Multifunction Cable TV Tester, detailing its features, operation, specifications, and safety information for installers and technicians.