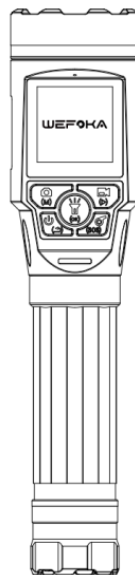




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Manual 

WEFOKA



STANDARD EDITION

128 GB

Multi-functional Cruise Camera Flashlight

www.wefoka.com

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2BOZVS1 Multi Functional Cruise Camera Flashlight

PREFACE

This device is suitable for outdoor camping, fishing, automotive, railway systems, power industry, oil fields, petrochemical facilities, gas maintenance operations, firefighting services, police operations, urban management, security personnel, and industrial & mining enterprises.

It serves as an efficient and practical multi-functional equipment for inspection recording, security operations, patrol duties, warning signaling, and illumination tasks in various work environments.

This device integrates lighting, video recording, laser positioning, a high-power electronic whistle, and a strobe warning light into one compact unit. Its metal body can be used for emergency window breaking.

The device comes with a glow-in-the-dark lanyard for easy marking and locating of the device at night.

To accommodate railway inspection environments, this device is specifically equipped with yellow and blue warning taillights.

LEGAL DISCLAIMER

1.1. Before using this product, please carefully read this user manual. By commencing use of this product, Wefoka deems that you have thoroughly reviewed this user manual.

1.2. The content of this manual is based on the flashlight recorder's default settings.

1.3 The illustrations in this manual may differ slightly from the product.

1.4 Wefoka shall not be liable for any editorial errors or omissions in this document. In light of ongoing product improvements, the company reserves the right to modify product specifications without prior notice; content within this document is subject to change without notice to users; no part of this manual may be reproduced, copied, or distributed in any form or for any purpose without the company's prior written permission. Please retain this manual properly for future reference.

APP DOWNLOAD

2.1 APP DOWNLOAD

Scan the QR code to download the Viipulse App. Or search for Viipulse in Apple AppStore or GooglePlay to download



<https://www.6zhentan.com/app/d0001/index.html>

2.2 WiFi

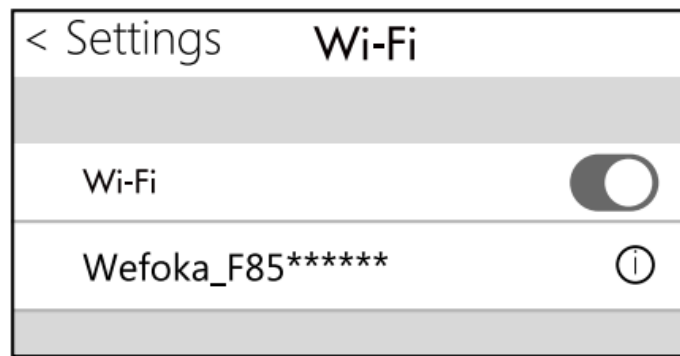
Turn on the flashlight and open the phone settings – > Search WiFi

*WiFi name: Wefoka_F85

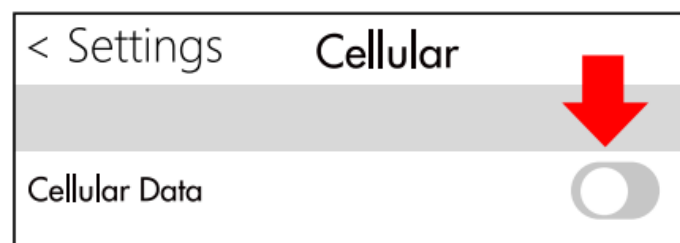
*Password: 000000

After connecting to the WiFi, return to Viipulse App, click access camera.

Connection Succeeded



Note, if App does not show a live camera preview, please turn off the Mobile Data/CellularData in the phone settings, and then reconnect to the WiFi. If the preview is normal, there is no need to turn off



Viipulse App

Viipulse App iPhone ScreenShots



KEY FEATURES

- 3.1 High-definition wide-angle camera with a professional-grade imaging chip for clear and accurate scene reproduction.
- 3.2 1.3-inch color display with a wide viewing angle, ensuring clear visibility under strong light. Supports on-device playback to browse and review videos and photos.
- 3.3 Dual-mode flashlight: Spotlight mode (long-range beam) + Floodlight mode (short-range illumination).
- 3.4 Electronic whistle function: Equipped with a high-decibel alarm that emits sustained high-power warning tones for auxiliary alerts or distress signaling.
- 3.5 Type-C standard port with built-in fast-charging technology for reduced charging time.
- 3.6 Yellow & blue strobe taillights at the rear for enhanced warning alerts.
- 3.7 WiFi connectivity: Pair with a smartphone for real-time viewing, playback, configuration, file transfers, and instant downloads of videos/images to share on social platforms.
- 3.8 Metal and plastic composite casing combines durability with ergonomic design. Features emergency window-breaking capability, inherent water resistance (IP-rated), and adaptability to diverse scenarios.

SAFETY PRECAUTIONS

4.1 Avoid strong electromagnetic environments to prevent interference.

4.2 Keep away from harsh conditions such as moisture, dust, or smoke.

4.3 Do not clean with chemicals. Use a soft cloth to wipe the surface.

4.4 Avoid direct sunlight, extreme heat/cold, or open flames. Store in a temperate environment.

4.5 Do not disassemble the device without authorization, as this voids the warranty. Contact the distributor for any inquiries.

4.6 Product specifications and features may be updated without prior notice. If discrepancies arise between the manual and the physical product, the actual product shall prevail.

4.7 Battery Charging Guidelines:

Polymer lithium-ion battery: Designed for repeated charging.

Long-term storage: Recharge every 3 months if unused.

Battery performance: Runtime varies with ambient temperature.

Battery lifespan: Depends on usage patterns and manufacturing date.

4.8 Charging:.

The device charges when connected to an adapter or powered computer (via Type-C), whether powered on or off.

Moderate heating during charging is normal. For fastest charging, power off the device.

4.9 Software updates may cause deviations between the manual and actual functions. Refer to the purchased product for accurate details; the manual serves as a reference only.

4.10 Do not format the recorder directly on a computer, as this may alter the memory card's file system. Use "cut" or "delete" functions to clear content instead.

PACKING LIST

IN THE BOX



Flashlight



Battery



Cable



Charger



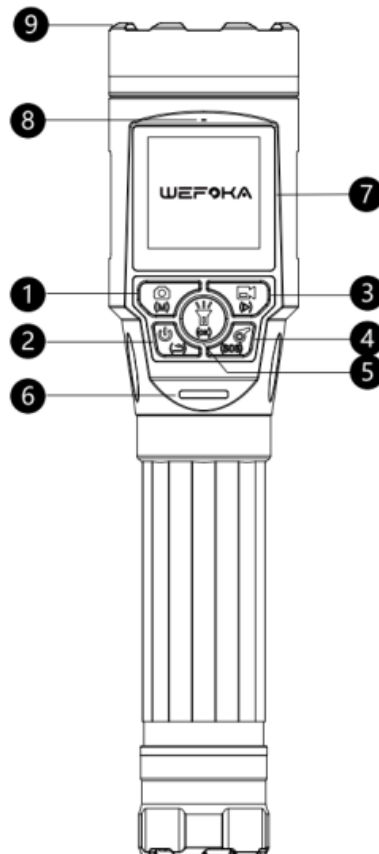
Menu

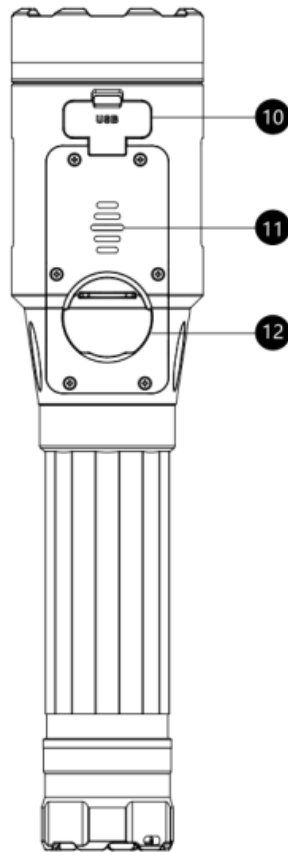


Lanyard

- Multi-functional Cruise Camera Flashlight * 1PCS
- 27100 Lithium Battery * 1PCS
- USB Cable * 1PCS
- Charger * 1PCS
- User Menu * 1PCS
- Lanyard * 1PCS

ILLUSTRATED PRODUCT GUIDE





1. Photo/Menu Button

- In the main interface – Short press the Photo/Menu button to capture an image. Long press the Photo/Menu button to enter menu mode.
- In menu or playback mode – Short press the button to navigate upward or leftward.

2. Power/Back Button

- Long press to power the device on/off, short press to toggle the laser light, short press to return or exit in playback or menu mode.

3. Video/Playback Button

- In the main interface – Short press: Start/stop video recording. Long press: Enter playback mode.
- In menu or playback mode – Short press: Navigate downward or rightward.

4. Whistle (SOS) Button

- Press and hold the whistle (SOS) button to activate the buzzer; release to stop.
- Press and hold the whistle (SOS) button for 10 seconds to enable unmanned distress mode (automatic SOS signaling).

5. Light/OK Button

- Short press (in spotlight mode) cycles through 7 modes: Full-intensity spotlight 70% brightness 30% brightness Fast strobe → SOS signal → Off.

Note: After 10 seconds in any mode, a single short press instantly turns off the light.

Long press toggles the floodlight: First long press: Activates floodlight. Second long press: Deactivates floodlight.

– In menu or playback mode: Short press acts as the OK/Confirm function.

6. Power/Working Indicator

– Charging Indicator: Blue light (illuminates during charging). Standby Indicator: Green light (active in idle/standby mode).

– Recording/Photo Capture Indicator: Red light (flashes or remains steady during video recording or photo capture).

7. LCD Display

-The device is equipped with a LCD display.

8. Microphone Port

-The device is equipped with a microphone grille.

9. Metal Front Cover

-The device is equipped with a metal front cover.

10. USB Rubber Cap

-Under the USB rubber cap are the USB port and the reset button access hole.

11. Speaker

-The device is equipped with a speaker grille.

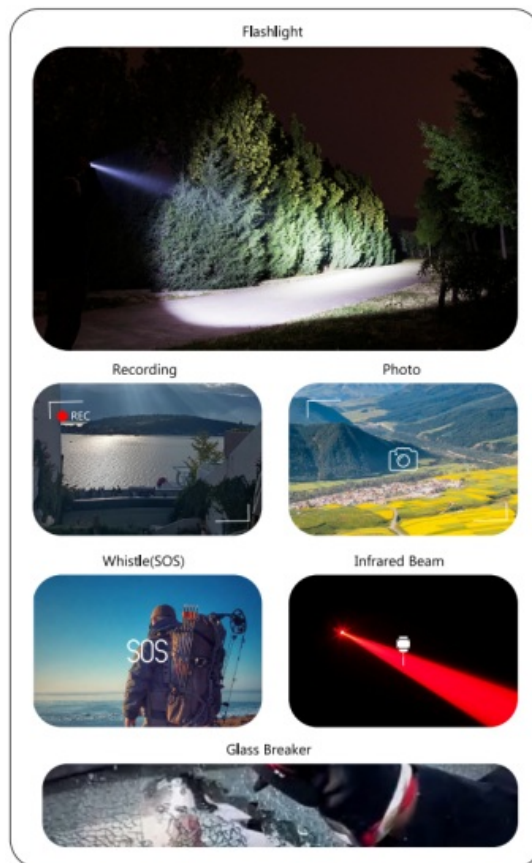
12. Buzzer

-The device is equipped with a buzzer.



FUNCTIONS

7.1. Wefoka_F85 Multi-functional Cruise Camera Flashlight Functions.



BASIC OPERATING INSTRUCTIONS

8.1. Power On/Off

To power on: When the device is off, press and hold the Power/Back button for 3 seconds. The recorder will boot up, display the startup screen, and enter standby mode with real-time preview active.

In standby mode, press and hold the power button for 3 seconds to power off the recorder.

8.2. Flashlight Function

The flashlight control operates independently of the recorder; the flashlight function can be activated via the dedicated button regardless of whether the recorder is powered on.

In High Beam Mode, briefly press the light button within a short time to cycle through the following 7 modes:

Strong Spotlight Weaker Spotlight (70% brightness) → Even Weaker Spotlight (30% brightness) → Rapid Flash SOS Flash Signal → Off.

In this mode, pressing the light button again after a 10-second interval will directly turn off the light.

In Low Beam Mode, press and hold the light button to toggle the low beam on or off. When activated, all three low-beam lamps illuminate simultaneously, providing fill lighting

for nearby areas.

Note: To ensure safety, the flashlight function is disabled and cannot be activated while in USB Drive Mode.

8.3. Buzzer Alarm Function

When the Alarm Button is pressed, the device buzzer emits a piercing alarm sound, which stops upon button release.

If pressed and held for over 10 seconds, the buzzer will produce six rapid beeps, indicating activation of rescue Mode:

8.3.1. The flashlight enters rescue status with cyclic alarm pattern:

30-second continuous alarm 3-minute pause (during which three soft “di-di-di” beeps occur every 10 seconds) → repeats.

8.3.2. Simultaneously, the high beam automatically switches to SOS flash signal. This mode persists until:

- a) Low battery shutdown occurs, or
- b) Manual exit by pressing either the Alarm Button or Light Button once.

8.4. Video Recording Function

In standby preview interface, briefly press the video recording button once to initiate recording and document the scene; during recording, press the same button again to stop and save the video file.

When powered off, press and hold the video recording button to activate the One-Touch Recording function. The recorder will immediately power on and automatically enter recording mode.

8.5. Priority Marking & Video Protection Function

During video recording, press and hold the video recording button to activate priority marking. A yellow five-pointed star icon will appear in the lower-right corner of the screen, indicating the current recording file is protected with priority marking. Priority-marked files are distinguished from regular recordings by “IMP” filename prefixes.

Note: Priority-marked recordings are designated as critical files. When loop recording is enabled, these protected files cannot be overwritten by new recordings.

8.6. Photo Capture Function

In the photo preview interface, briefly press the photo capture button to take photos; images will be captured at the resolution configured in the menu settings.

During video recording, pressing the photo capture button will capture a snapshot. The resolution is fixed at 1920×1080.

8.7. Charging Indicator/Status Indicator

Charging Indicator: The blue light remains steadily illuminated during charging and automatically turns off when charging is complete.

Power Indicator: When powered on, the green light remains steadily illuminated. During video recording or photo capture (when the corresponding activity indicators activate), the power indicator synchronously turns off.

Recording Indicator: The red light flashes during video recording.

Photo Indicator: The red light illuminates during photo capture and automatically turns off upon completion.

8.8. File Management

Connect the recorder to a computer via USB cable. If password protection is enabled, you must enter the password on the device before establishing the connection. The default password is “000000”, which can be modified through the device menu settings.

Video recordings and photo files are stored within the DCIM folder under their respective PHOTO and VIDEO subfolders.

Video recordings are saved in *.MP4 format; photos are saved in *.JPG format.

MENU SETTINGS AND FUNCTIONS

When in the standby interface after powering on, press and hold the Photo (M) Button to enter Menu Mode. Use the Up/Down Buttons to navigate through selectable settings.

Press the OK Button to confirm your selection and return to the upper-level menu. Press the Video Recording Button to exit the menu and return to the main interface..

- **Video Resolution**

Options include six resolutions: 480P, 720P, 1080P, 1296P, and 2K, with 1080P set as the default.

- **Photo Resolution**

Options include eight resolutions: 4MP, 8MP, 12MP, 26MP, 34MP, 40MP, 48MP, and 58MP, with 12MP set as the default. Press the OK Button to confirm your selection.

- **Burst Shooting Function**

Options include four settings: Off, 3, 5, and 10, with Off set as the default.

- **Pre-Recording Function**

Options: On or Off (default: Off). If enabled, the device enters Pre-Recording State

upon returning to the main interface, indicated by a flashing blue dot in the upper-left corner. Pre-recorded footage is only saved with “PRE_” filename prefixes when the Video Recording Button is pressed, capturing critical moments before and after triggering. The pre-recording duration is randomized within a 1-minute limit.

- **Time-Lapse Recording Function**

Options include five settings: Off, 5 Seconds, 30 Seconds, 1 Minute, and 5 Minutes (default: Off). When enabled, the device will continue recording for the preset duration after receiving a stop command before ending the video recording.

- **Super Storage Function**

Options: On or Off (default: Off). When enabled, video recordings will reduce memory card storage consumption and increase storage duration by approximately 30%, at the cost of lower image quality.

- **Loop Recording Function**

When enabled, this function will automatically overwrite older recordings when storage space is low, excluding priority-marked videos. Default setting: Off.

- **Segmented Recording Function**

Segmented Recording Duration: Options include six durations: 3 minutes, 5 minutes, 10 minutes, 15 minutes, 20 minutes, and 30 minutes, with 5 minutes set as the default.

- **Motion Detection Function**

Motion Detection Function: When enabled in standby mode, the device automatically initiates 20-second video recording upon detecting movement within the camera’s field of view. If no further movement is detected during the recording period, the device will stop recording. Options: On or Off (default: Off).

- **Screen Saver Function**

Auto Screen-Off Function: When enabled, the screen will automatically turn off after the preset time and can be reactivated by pressing any button. Options: Off, 30 Seconds, 1 Minute, 2 Minutes, 5 Minutes (default: 30 Seconds).

- **Auto Power-Off Function**

Auto Power-Off Function: Options include Off, 5 Minutes, 10 Minutes, 15 Minutes, and 30 Minutes (default: 5 Minutes). The device will automatically power off after the preset duration of inactivity.

- **Audio Alert Function**

Options include On or Off (default: On).

- **Exposure Compensation Function**

Brightness Adjustment Function: Adjustable from 3 to +3 (default: 0).

- **Video Audio**

Audio Recording: Synchronizes audio with video recordings. Options: On or Off (default: On).

- **Volume Adjustment Function**

Options include three levels: Low, Medium, and High (default: High).

- **Vehicle Mode**

Vehicle Mode: When enabled, the device is powered via the vehicle's USB port. It automatically powers on and initiates recording mode upon ignition, then saves recordings and powers off after the engine stops. Options: On or Off (default: Off).

- **Virus Firewall**

Virus Firewall: When enabled, this function prevents writing data to the TF card when connected to a computer for data access, effectively blocking potential computer virus infections. Options: On or Off (default: Off).

- **Password Protection Function**

Password Protection Function: When enabled, password authentication is required to perform sensitive operations including modifying device ID, officer ID, date/time settings, formatting storage, and restoring factory defaults. Connecting to a computer also requires password verification. Default setting: Off.

- **Change Password Function**

The default password is "000000". You must enter the old password before setting a new one.

- **Stealth Mode**

When enabled, all system operations will occur without auditory cues or visual indicators. Options: On or Off (default: Off).

- **Device ID**

This option allows you to modify the 7-digit device ID of the unit.

- **User ID**

This option allows you to modify the 6-digit user identification number.

- **Language Settings**

Language Settings: Options include Simplified Chinese (zh-CN), Traditional Chinese (zh-TW), and English (en). Default: English (en).

- **Voice Announcement Function**

Voice Announcement Function: Options include On or Off (default: Off). When enabled, voice prompts will activate for specific operations.

- **WIFI**

Wi-Fi & App Download Settings: Options include On, Off, and App Download QR Code. This menu allows you to enable/disable Wi-Fi and generate a QR code for app download connectivity.

- **Date/Time Settings**

You can set the date and time of the device.

- **Format Function**

The device allows formatting the TF card.

- **Default Settings**

Default Settings: Selecting “Yes” in this option will restore all menus to factory default settings.

- **Default Settings**

Default Settings: Selecting “Yes” in this option will restore all menus to factory default settings.

- **Version**

Displays the current software version of the device.

TECHNICAL SPECIFICATIONS

- Product Name

Multi-functional Cruise Camera Flashlight

- Storage Capacity

Storage configurations available: 32GB/64GB/128GB/256GB (subject to actual purchase).

Note: Requires a Class 10 or higher high-speed microSD card formatted with the FAT32 file system.

- Product Name

Multi-functional Cruise Camera Flashlight.

- Display

1.3-inch High-Brightness Wide Viewing Angle Display.

- Lens

HD Wide-Angle Lens.

- Focusing Distance

Focusing Range: 80cm-infinity.

- Exposure Mode

Exposure Mode: Auto.

- High Beam

3W High-Power High-Brightness White Lamp, with Brightness up to 85 Lumens.

- Low Beam

3 Diffused Low-Beam Lights for Close-Range Fill Lighting, with No Hotspots.

- Infrared Beam

Supports infrared-beam-Based Positioning.

- Maximum Photo Resolution

58MP (Interpolated) JPEG Format.

- Maximum Video Resolution

2K, H.264 Format.

- WIFI

Connect to a smartphone for live view preview, remote control, video/photo playback, and direct download to your phone, enabling instant sharing.

- Automatic SOS Mode

Press and hold the whistle button for 10 seconds to activate Automatic SOS Mode.

The flashlight will enter SOS strobe flashing, and the device will switch to emergency rescue status.

In this mode:

The buzzer sounds continuously for 30 seconds → Pauses for 3 minutes → Repeats the cycle.

During the 3-minute pause interval, the buzzer emits three short beeps every 10 seconds.

The mode continues until:

-Low battery shutdown occurs

-Manually exit by pressing the whistle button or light button once.

- Yellow-Blue Taillight

The flashlight features an amber-blue strobe light at the rear to alert approaching vehicles or pedestrians, ensuring user safety.

- One-Touch Video Recording

Supports pressing and holding the video button while powered off to turn on the

device and automatically enter video recording mode.

- Tag Protection Feature

Supports manual tag protection for critical videos.

- Date & Time Watermark

Supports date and time functionality to ensure data integrity and uniqueness.

- Segmented Video File Saving

Supports segmented saving in multiple durations, enhancing file organization and retrieval efficiency.

- Live Playback Feature

Saved videos and photos can be viewed and played back anytime on the built-in display, supporting playback control operations such as Play, Pause, Fast-Forward, and Rewind.

- Operation Guidance

Indicator lights, screen display, audio alerts, and other feedback methods.

- Microphone

Built-in microphone supported.

- Speaker

Built-in speaker.

- Connectivity Options

Type-C port.

- Battery

21700 Battery with Configurable Capacity (Standard: 4500mAh).

- Battery Working Time

Dash Cam Recording Time (1080P): Approximately 16 hours (standalone video recording).

High Beam Operation Time: ~8 hours (with other functions disabled).

Headlight + Recording Mode:

Headlights: Operate for 5 hours (automatically shut off when battery is low).

Dash Cam: Continues recording for 7 hours.

- Input Voltage

5V/2A

- Working Temperature -10°C to +55°C

- Dimensions 40.80 x 179.20 mm

TROUBLESHOOTING COMMON ISSUES

FAQs: 1- Fails to Start Up!

Possible Reasons Low battery Battery protection mode activated. Solutions Recharge the device fully before powering it on. Press the reset button once, then restart the device. - If the device still fails to start, contact customer support or your local authorized dealer

FAQs: 2 System Freeze/Crash with Unresponsive Buttons!

Possible Reasons Improper operation caused program malfunction. The program entered a protected state. Solutions Press the reset button once, then restart the device. If frequent crashes persist, contact customer support or your local authorized dealer.

FAQs: 3 Black Screen on Startup!

Possible Reasons Accidental activation of sleep mode via the screen-off button. Program entered protected mode. Damaged display screen. Solutions Press the screen-off button again to restore the display. - If the black screen persists, contact customer support or your local authorized dealer.

FAQs: 4 Flashlight Brightness Strobel!

Possible Reasons Insufficient Battery Power. Handle Not Fully Locked. Solutions Charging. Handle Fully Engaged.

WARRANTY

Warranty Card

Year

Month

Day

User Record

User's Name	Company	
Telephone	Address	

Product Info.

Product Name	Model No.	
Wholeseller		

Repair Info.

Repair Day	Repair Record	Repair Company

APPLICATIONS

12.1. Wefoka_F85 Multi-functional Cruise Camera Flashlight Applications.



FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

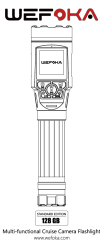
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Multi-Functional Cruise Camera Flashlight
SOLD BY WEFOKA.COM



USA DESIGNED, ASSEMBLED IN CHINA

Documents / Resources

	WEFOKA 2BOZVS1 Multi Functional Cruise Camera Flashlight [pdf] Instruction Manual 2BOZVS1, 2BOZVS1 Multi Functional Cruise Camera Flashlight, Multi Functional Cruise Camera Flashlight, Cruise Camera Flashlight, Camera Flashlight
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References

- [User Manual](#)

WEFOKA
2BOZVS1, 2BOZVS1 Multi Functional Cruise Camera Flashlight, Camera Flashlight, Cruise Camera Flashlight, Multi Functional Cruise Camera Flashlight, WEFOKA

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