F1- BW   User's Manual
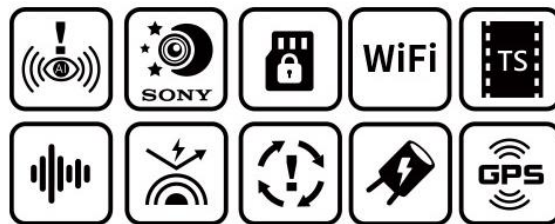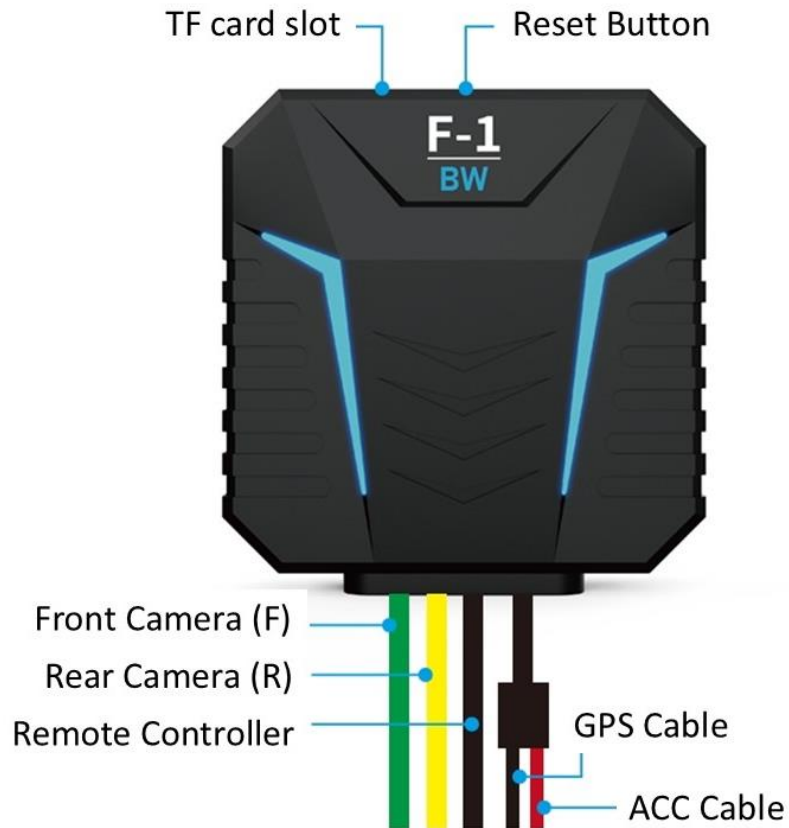
Product Features

1. SONY Starvis Night Vision Sensor, Clear and Stable Display

2. DSP Noise Reduction Reception to Remove Ambient Noise & Highlight Vocals

3. Intelligent Anomaly Detection System, detects whether the equipment is operating normally while riding.

4. Wi-Fi Connectivity for Real-Time Monitor Recordings & Files Via APP

5. G-sensor auto-locks important files to prevent data loss.

6. Exclusive 8-in-1 Smart Detection Mini Wired 1" LCD Display Monitor Controller, support: ❶ Lock the Critical Files, ❷ Photo Snapshot, ❸ Format Memory Card, ❹ Built-In MIC Reception, ❺ Recording Indicator, ❻ Memory Card Format Notification, ❼ Real-Time Anomaly Detection and Warning (Front & Rear Camera + Memory Card + GPS), ❽ Current Time Display

Product Structure

Main Unit

TF card slot   Reset Button

F-1
BW

Front Camera (F)
Rear Camera (R)
Remote Controller   GPS Cable
ACC Cable

8-in-1 Standard Wired Controller

MIC

12:30

LOOKING

Lock Button
(Short Press)

Photo Button/ Format Button
(short Press)   (Long Press 5 Seconds)

Installation

1. Before installing on the motorcycle, it is recommended to connect the machine to a power bank using a USB cable for testing, ensuring that the device functions normally before installation. (Please connect both front and rear cameras before powering the device.)

2. Hidden installation of the lens, adjust the lens angle when the installation is done (It is recommended that the frame consists of 40% sky and 60% ground). Please ensure to avoid a high upward angle to prevent image overexposure.

3. Please use the full set of the cable and machine, the car charger transforms the voltage from 12V-24V to 5V. Please connect red cable to Key-on, and black to GND.

4. It is recommended to install the wired controller on the front of the motorcycle handlebar, with a slight upward tilt so that the screen is parallel to the line of sight, preventing light reflection from affecting screen visibility. (Please use the included license plate brackets for installation.)

5. The wired controller has built-in MIC, don't cover it when installation.

6. The position of the GPS module must be put on the exterior, cannot be covered by any plastic or metal. The wire of the GPS module must be tied up independent to avoid any signal interference and keep 20 cm far from the camera.
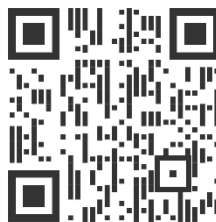
Insert Micro SD card

Note:
1. Please format the memory card when using a new card in this device for the first time.
2. Please use the U3 Micro SD card. (30MB/S above)

1. Insert the Micro SD card according to the indicated direction

2. To remove the memory card, push the card in and the card should automatically pop out.

3. Use controller to format the memory card: **Long press** Photo / Format button **5 seconds → Short Press** the Photo /Format button to execute the format → A yellow loop symbol icon will display until formatting complete.

8-in-1 Standard Wired Controller Operation

Lock Button:	**Short press (1 time):** to lock the current file from being overwritten.
	The wired controller will display the "File Locking" execution screen, and then it will return to the main menu.
	A yellow lock icon will appear in the lower right corner, indicating that the file is locked.
Photo Button/ Format Button:	**Short press (1 time):** to capture the current screen as an image.
	The wired controller will display the "Capturing" execution screen, and then it will return to the main menu, indicating the capture is complete.
	Long press (5 seconds): The wired controller will display the format confirmation screen.
	Short Press the Photo /Format button to execute the format, or
	Short press the lock button to cancel the format.

Check the video of how to use the wired controller:

Smart Wired Controller Display Interface

	## Video Recording **Recording ON:** Red Indicator Light flashes **Recording Pause:** Red Indicator Light Pause
	## File Locked A yellow lock icon will appear
	## Memory Card Abnormality The memory card icon will display a red slash Recording will be paused
	## GPS Connection Failed The GPS icon will display a red slash
	## Front Camera Abnormality The front camera icon will display a red slash

	Rear Camera Abnormality The rear camera icon will display a red slash
	30 Days Auto Pop Up Format Notification The memory card icon will display a **yellow** exclamation mark
	Format Confirmation Press the Lock Button: (to cancel) Press the Photo Button: (to confirm)
	Memory Card In formatting The memory card icon will display a **yellow** loop symbol

Product Specification

Brand	LOOKING
Model type	F-1 BW
Aperture	F 1.8
Lens	SONY Starvis Night Vision
Viewing Field	Dual 150°
Camera IP Rating	IP68
Wired Controller IP Rating	IP67
Resolution	FHD 1920 X 1080P 30FPS
Video Format	TS
Photo Format	JPEG
Memory Card	Max. 128G (The Writing Speed Must be 30MB/S or above)
Internal Power Supply	Supercapacitor
Power Supply	DC 5V / 2A (Max)
Working Humidity	10%-80%
Working Temperature	-10°C ~+65°C
Host Dimension	61x61x23 mm
Host Weight	89 g
Wired Controller Dimension	48x50x15 mm
Wired Controller Weight	40 g

Package Accessories

1. Main Unit x1

2. Smart Wired Controller x1

3. Cameras x2

4. ACC Power Cord x1

5. USB Charging Cable x1

6. Lens Cleaning Cloth x1

7. 3M ™ DualLock™ Velcro x1

8. Memory Card (Optional)

9. GPS Module (Optional)

Pop Up Memory Card Format Notification

1. A notice to remind users to format the memory card. Default setting is 30 days.

2. Reminder methods: (1) Lookingcam APP (2) Wired controller

Note: Format the memory card regularly to extend the lifespan of the card and ensure the camera is recording stably.

WIFI APP

1. Scan the QR code to download the APP (Looking Cam)

2. When the device is on, the Wi-Fi is auto on. It will automatically enter "recording mode"

3. The WIFI name & password will show on the display. Password: 12345678

4. After the device is linked, you may now use the APP

Please scan the QR code to download the APP, or search LOOKING CAM on Google play/APP store.

iOS Looking CAM   Android Looking CAM

Problem Shooting

- Can't record: Check the SD card if there is enough space.

- Stop recording while riding: (1) Check the SD card if is with 30MB/S above. The SD card writing & reading speed is required to this device. (2) Check the loop recording is on or not.

- "Wrong file" or "damaged file" showed: Check the SD card and format it (please use the device to format the SD card not by PC). If the SD card has problem the file can't be saved properly.

- Fuzzy image: Check the camera lens and clean it.

- The image is shaking: (1) Check the lens bracket is fixed tightly. (2) Check the installation of the device, if it's too closed to the coil and spark plug, it will have signal interference.