Y20

Body Camera

User Manual

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1. Product Overview

1-1. Package Contents

Main Unit
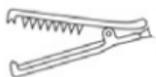
Rotating Clip
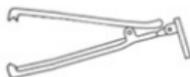
Vertical & Horizontal
Rotating Clip
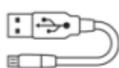
USB Type-C
Charging Cable

1-2. Button Layout

1. Video Recording / Flashlight

2. Audio Recording

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4. Night Vision (Infrared Mode)

5. Flashlight LED

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12. Emergency Warning Light Indicator

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14. Left / Up / Recording List / Zoom Out

15. Menu / Back

16. Right / Down / Previous Video Playback / Zoom In

17. Display

2. Getting Started

2-1. Charging

· Connect the included charging cable to No. 11 (Charging Port).

    *The power adapter is sold separately, and the device can be used while charging.

    *Fast chargers are supported. (All chargers and power banks can be used regardless of output.)

· When connected to a PC, charging and video data transfer can be used simultaneously.

2-2. Memory Card Installation

· Insert the SD card into No. 11 (SD Card Slot)
as shown in the illustration on the right.

    *Supports microSD cards up to 512GB.

2-3. Power On / Off

· When the power is off, press and hold No. 13 (Power Button) for approximately
2–3 seconds to turn the device on.

· When the power is on, press and hold No. 13 (Power Button) for approximately
2–3 seconds to turn the device off.

3. Video Recording & Flashlight

3-1. Normal Recording

· When the power is on, briefly press No. 1 (Video Recording) to start recording.

  *Recording is not available without an SD card inserted.

  *When recording starts, the status indicator flashes red. The recording icon and recording time are displayed in the upper-right corner of the screen.

· During recording, briefly press No. 1 (Video Recording) again to stop recording.

  *When recording stops, the recorded file is automatically saved.

Tip. While recording or in standby mode, press and hold No. 1 (Video Recording) for 2 seconds to activate Flashlight mode.

Tip. While recording or in standby mode, use No. 14 (Left) / No. 15 (Right) to zoom in or zoom out.

3-2. Night Vision (Infrared Mode) Recording

· While recording in normal mode, briefly press No. 4 (Night Vision) to start night recording.

· While in night recording mode, briefly press No. 4 (Night Vision) again to stop night recording.

  *When Night Vision (Infrared Mode) is activated, the screen switches to black and white.

  *Night Vision can be set to activate automatically based on ambient light. (Refer to 7-4. General Settings.)

3-3. Flashlight

· Press and hold No. 1 (Video Recording) to turn the flashlight on.

· Press and hold No. 1 (Video Recording) again to turn the flashlight off.

4. Audio Recording

4-1. Normal Recording

· When the power is on, briefly press No. 2 (Audio Recording) to start recording.

  *Recording is not available without an SD card inserted.

  *Recorded files are saved automatically.

· During recording, briefly press No. 2 (Audio Recording) again to stop recording.

5. Snapshot

5-1. Photo Capture

· When the power is on, briefly press No. 3 (Snapshot) to take a photo.

  *Shooting is not available without an SD card inserted.

  *Captured files are saved automatically.

6. File Review

6-1. Viewing Saved Videos / Audio / Snapshots

· When the power is on, briefly press the lower-left No. 14 (Left) button to view videos, audio recordings, and snapshots.

· When the power is on, briefly press the lower-right No. 16 (Right) button to play the most recently used file.

  *To go back, press and hold No. 15 (Menu / Back) for approximately 2 seconds.

7. Menu

Tip. When the power is on, briefly press No. 15 (Menu / Back) to enter Menu mode.

Tip. Press and hold the Menu button for 2 seconds to return to the previous screen.

7-1. Sound

· Adjust the microphone sensitivity.

7-2. Video

· Configure video recording settings.
  (Up to 1296p 30fps)

· Set recording quality.

· Enable pre-recording.

  *Video is saved starting from 5 seconds before the record button is pressed.

· Set delayed recording time.

  *Recording continues for the set time after stopping the recording.

7-3. Capture (Snapshot)

· Set the snapshot (photo) size.

· Set the snapshot (photo) quality.

· Set the snapshot (photo) self-timer.

· Enable continuous shooting for snapshots (photos).

7-4. General Settings

· Set the language.

· Reset settings.

· Adjust the screen brightness.

· Set the date.

· Set Auto Power Off.

 *The device powers off during standby.

· Set Screen Saver mode.

 *The screen turns off during recording.

· Set the system volume.

· Set Dashcam Mode.

· Set Loop Recording.

 *Supported only in Car Mode.

· Set audio recording in Dashcam Mode.

 *Supported only in Dashcam Mode.

· Set segmented recording time (for video recording).

· Enable or disable button sounds.

· Set the status indicator.

· Configure Night Vision (Infrared Mode).

· Enable motion detection.

· Set the exposure value (EV).

· Enable voice guidance.

· Set user information.

· Display system information.

8. Specifications

Charging Time	Approx. 4 hours	Voltage	3.7V
Battery Type	Rechargeable Lithium Polymer	Weight	125g
Battery Material	Lithium-ion Polymer	Size	79 x 55 x 24 mm
Battery Model	104050	Recording Time	Approx. 10 hrs
Battery Capacity	2,500 mAh		

Warranty

The warranty period is 1 year from purchase date.
Warranty is based on purchase receipt or purchase record.

Seller	4FACT Co., Ltd.
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