

SPIKECAM Body Camera USER MANUAL

Model: T1

<https://www.spikecam.com>

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Welcome to the T1 Experience

Thank you for choosing the SPIKECAM T1 wearable camera. This guide will walk you through a quick setup so you can start using it right away. Whether you're a sports enthusiast, a traveler, or simply looking to capture everyday moments, the T1 is your reliable companion.

Quick Start – Start Recording in Just 3 Mins

If you'd prefer to skip the details and start filming right away, simply follow these basic steps:

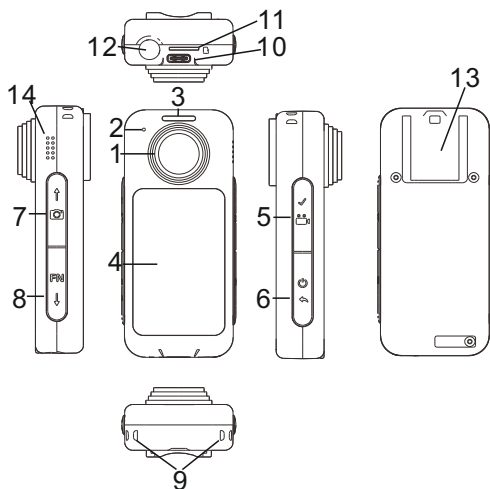
1. Insert the Memory Card: Locate the MicroSD card slot on the side of the device (#11) and insert a memory card (compatible with 32GB to 512GB) until it clicks into place. If your unit came with a pre-installed memory card, you can skip this step.

2. Power On: Press and hold the power button  on the side of the camera (#6) for about 2 seconds until the screen lights up.

3. Start Recording: Once powered on, press the video recording button  on the side of the device (#5). A blinking red indicator light means recording is in progress. Press the same button again to stop. Congratulations — you've just completed your first recording! You can now continue reading the full guide to discover more features.

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1. Get to Know Your T1: Buttons & Ports



Scan to watch training video

<https://www.spikecam.com/t1>

No.	Name	Description & Function
1	Lens	High-definition camera lens – keep it clean for clear recordings.
2	Microphone (Mic)	Captures ambient sound during recording.
3	Status Indicator (LED)	Green (solid): Powered on; Red (blinking): Recording; Blue (solid): Charging.
4	Screen	2 inch LCD for live preview, playback, and navigating settings.
5	Record/OK Button	Short press: Start/stop recording; In menus: Confirm selection.
6	Power/Back Button	Long press (~2 sec): Power on/off; In menus: Go back or exit.
7	Photo/Up Button	Short press: Take a photo; In menus: Move up or increase value.
8	Function/Down Button (FN)	Short press: Enter/exit main menu; In menus: Move down or decrease value.
9	Lanyard Loop	Attach the included wrist strap or lanyard.
10	USB-C Port	For charging or transferring files to a computer.
11	MicroSD Card Slot	Important: A memory card is required to record. Supports 32GB to 512GB cards.
12	1/4" Threaded Mount	Standard thread for attaching tripods or other accessories.
13	Back Clip Connector	For quick attachment of the included rotatable back clip.
14	Speaker	Outputs system sounds and video playback audio.

2. Basic Operation Guide

2.1 Power On & Off

Action	How to Do It	LED & Screen Status
Power On	Long-press the Power Button (6) for about 2 seconds.	Green LED lights up, startup tone plays, preview screen appears.
Power Off	In preview mode, long-press the Power Button (6) for 2 seconds.	Screen turns off, LEDs turn off.
Force Restart	If unresponsive, long-press Power Button (6) for 15 seconds.	Device shuts down and reboots—useful when system freezes.

2.2 Video Recording

1. Ensure the device is powered on and in preview mode.
2. Press the Record Button (5) once to start. LED flashes red; timer appears on screen.
3. Press the same button again to stop. LED returns to steady green.

Battery Tip: A full charge allows approximately 10–12 hours of continuous recording at 1080P.

2.3 Photo Capture

In preview mode, press the Photo Button (7) once. A shutter sound will confirm the capture.

2.4 Charging

1. Use any standard 5V USB charger and a USB-C cable to connect via Port (10).
2. Charging indicator: Blue LED lights up; turns off when fully charged.
3. Charging time: About 3–4 hours from 0% to full.
4. Eco Notice: A charger is not included to reduce electronic waste.

3. Menu Settings Explained

3.1 Navigating the Menu

Enter Menu: Short-press FN Button (8).

Move Up: Photo Button (7).

Move Down: FN Button (8).

Confirm: Record Button (5).

Back/Exit: Power Button (6).

3.2 Main Menu Options

Menu Item	Description
Playback	View recorded photos and videos.
Settings	Adjust all video, system, and device options.
About	View device ID, firmware version, battery, etc.

3.3 Settings Menu Details

A. Video Settings

Option	Choices	Explanation
Video Resolution	1080P	Standard HD quality balancing clarity and storage space.
Video Encoding	H.264 / H.265	H.265 offers smaller file size with same visual quality.
Video Quality	Low / Medium / High	Higher quality provides more detail but larger files.
Video Segment	5/10/20/ 30 min	Auto-split long recordings for easier file management.

B. Storage & Power Settings

Option	Choices	Explanation & Recommendations
Loop Recording	On / Off	Strongly recommended—automatically overwrites oldest files when storage is full.
Auto Power Off	Off / 3 / 5 / 10 min	Saves battery by shutting down after inactivity.
Screen Saver	Off / 3 / 5 / 10 min	Turns off or dims screen to save power; press any key to wake.

3.3 Settings Menu Details

C. System Settings

Option	Choices	Description
Anti-Flicker	Off / 50Hz / 60Hz	Reduces indoor light banding: 60Hz for US/Japan, 50Hz for Europe/China/Australia.
Date/Time	--	Sets timestamps embedded in photo/video files.
Language	English /Chinese	Switches system language.
Format SD Card	--	Warning: Deletes ALL data. Use only when needed.
Restore Factory Setting	--	Resets settings; personal files remain intact.

4. Advanced Feature: Badge Mode

4.1 What Is Badge Mode?

Once badge mode is activated, the camera will continuously display your configured digital badge during recording, including your name, position, profile photo, and other details.

4.2 How to Use Badge Mode

Step 1: Prepare Your Badge Image Format: JPG only
Size: 240 × 320 px Filename: recording_logo.jpg
(must match exactly) You may design it using any image editor.

Step 2: Transfer to the Camera Connect T1 to your computer via USB-C. Open the T1 drive. Copy recording_logo.jpg into the root directory (not in any folder).

Step 3: Enable Badge Mode. Go to Menu → Settings. Set Badge Mode to On.

5. Connection & File Transfer

You can export videos and photos in two ways:

Method 1: USB Connection

Use USB-C cable to connect port (10) to your computer. Screen displays “USB Connected.” The camera appears as a USB drive with folders: VIDEO, PHOTO, etc. Copy the files you need.

Method 2: Card Reader

Remove the MicroSD card (11).
Insert into the included TF card reader.
Connect to your computer.

Mobile Connection

Android: If OTG-supported, you can use the included OTG adapter. iPhone: Not supported directly—use a card reader.

6. Accessory Installation

Your T1 package includes:
360° Rotatable Back Clip ×1
Mini Tripod ×1
Lanyard Cord ×1

Back Clip Installation:

Align the clip with Connector (13) and push until it clicks. Angle can be adjusted freely. Please refer to the video tutorial for guidance.

Compatibility:

The 1/4" mount (12) fits most mainstream accessories such as tripods, selfie sticks, car mounts, etc.

7. Troubleshooting & Support

Issue	Possible Cause	Solution
Cannot power on	Battery drained.	Charge for at least 2 hours and try again.
PC not recognizing	Loose cable or port.	Try another USB port or another USB-C cable.
Device frozen	Temporary system error.	Long-press Power (6) for 15 seconds to force restart.
Recording stops	Storage full & loop recording off.	Enable Loop Recording and check free storage.
Light flickering in video	Anti-Flicker mismatch.	Set Anti-Flicker to correct frequency (50Hz or 60Hz).

Need Help?

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Official Website: <https://www.spikecam.com/t1>

