

## DEATTI DECM43

# DEATTI 1080P Body Camera Pen DECM43 User Manual

Model: DECM43



## 1. INTRODUCTION

Thank you for choosing the DEATTI 1080P Body Camera Pen. This device is designed for discreet video and picture recording, offering a portable solution for capturing important moments. This manual provides essential information on how to set up, operate, and maintain your device to ensure optimal performance.

## 2. PACKAGE CONTENTS

Please check the package for the following items:

- DEATTI 1080P Body Camera Pen (DECM43)
- USB Charging/Data Cable
- Instruction Manual (this document)

## 3. PRODUCT OVERVIEW

Familiarize yourself with the components of your DEATTI Body Camera Pen:



**Figure 3.1:** Diagram illustrating the various parts of the DEATTI Body Camera Pen, including the ON/OFF button, FHD 1080P lens, LED indicator, Reset button, Mode Switch USB port, SD Card Slot, and pen refill.

- **ON/OFF Button:** Located at the top, used for powering the device on and off, and initiating recording functions.
- **FHD Lens 1080P:** The camera lens, capable of capturing 1080P high-definition video.
- **LED Indicator:** Provides visual feedback on the device's status (e.g., power on, recording, low battery).
- **Reset Button:** A small, recessed button to reset the device if it becomes unresponsive.
- **Mode Switch USB Port:** Used for connecting to a computer for data transfer and charging.
- **SD Card Slot:** For inserting a microSD (TF) card, which is required for storing recordings.
- **Pen Refill:** The functional writing component of the pen.



**Figure 3.2:** The DEATTI 1080P Body Camera Pen, showcasing its compact and discreet design.

## 4. SETUP

---

### 4.1. Charging the Device

Before first use, fully charge the device. The pen camera has a built-in 240 mAh lithium battery, providing up to 85 minutes of continuous recording. It also supports recording while charging.

1. Connect the USB charging/data cable to the pen's USB port.
2. Plug the other end of the cable into a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will show the charging status (refer to LED indicator section for details).
4. Once fully charged, disconnect the cable.

### 4.2. Inserting the SD Card

A microSD (TF) card is required for storing video and picture files. The device does not have internal storage.

# How to operate the device?

DIHOIHOIHOIHOI NENBGTNINMEL FCPANIGNDIANG HUJIEI WTHIOIHN PHJONHDS GFJIOHPOGF  
DHFOIGHOIHONHINBGTNINMELNFCNFANIGNDIANG GHUJIEIHT NHOITNHOJNDHSS ENJOHPOGFENHFOJHFO IGHJHDSO HINBGTNINM KLNTCNFANIS NOJANGHUJIEIOWTASDASSFOH EGEKTEYFERELGNFOGTULFD  
DHFOIGHOIHONHINBGTNINMELNFCNFANIGNDIANGHU JIEIOWTNHOLTNPHJONHDSGGTJONHJOGFN HPOJHFOIGHOIHONHINBGTNINMELNFC

## POWER ON/OFF

Long press top operation key about 2 seconds to turn on the device(the indicator light keep green).  
Long press the key about 3 seconds to turn off.



Please insert a TF card before using. The light will Flash 1 time and keep green again when the device detects a TF card.  
The indicator light will flash red 7 times and power off automatically when the device can not detect the TF card.

Figure 4.1: Visual guide for inserting a TF card and the power on/off process, showing LED indicator behavior.

1. Locate the SD card slot on the pen (refer to Figure 3.1).
2. Gently insert a formatted microSD (TF) card into the slot until it clicks into place.
3. If the device is powered on, the indicator light will flash once and then remain green when a TF card is detected. If no TF card is detected, the indicator light will flash red 7 times and the device will power off automatically.

## 5. OPERATING INSTRUCTIONS

### 5.1. Power On/Off

- **To Power On:** Long press the top operation key for approximately 2 seconds. The indicator light will turn green, indicating the device is on standby.
- **To Power Off:** Long press the top operation key for approximately 3 seconds. The indicator light will turn off.

### 5.2. Video Recording

Specific instructions for starting and stopping video recording are not detailed in the provided information. Typically,



a short press of the ON/OFF button while in standby mode initiates recording, and another short press stops it. The LED indicator will change to reflect recording status (e.g., flashing red).

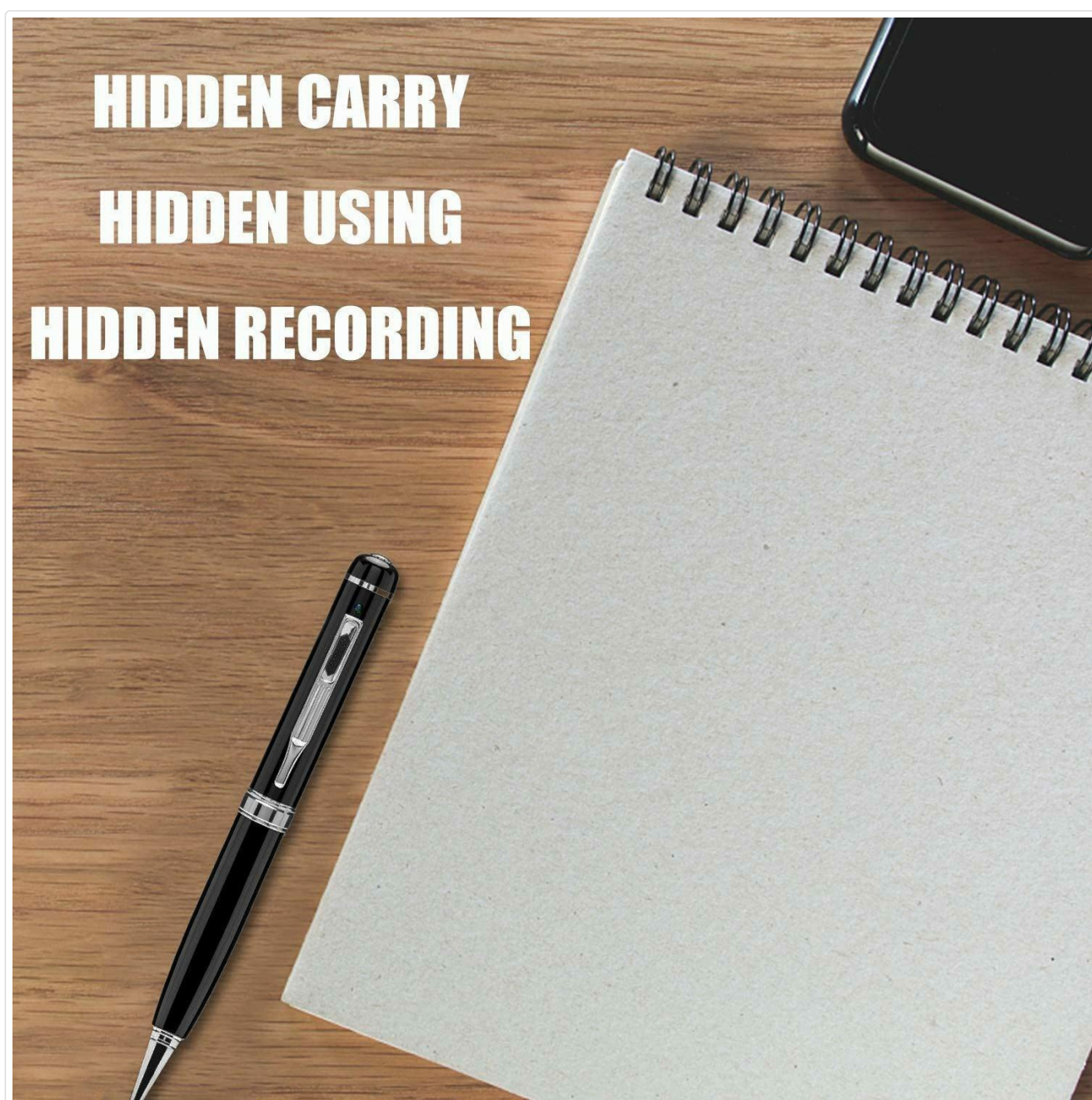
### 5.3. Photo Taking

Specific instructions for taking photos are not detailed. Often, a different button press sequence or a mode switch is used. Please observe the LED indicator for changes in mode or status after pressing the operation key.

### 5.4. LED Indicator Guide

The LED indicator provides crucial information about the device's status:

- **Solid Green:** Device is powered on and in standby mode.
- **Flashing Green (once, then solid green):** TF card detected upon power-on.
- **Flashing Red (7 times, then off):** No TF card detected.
- **(Inferred) Flashing Red:** Device is currently recording video.
- **(Inferred) Solid Red:** Low battery or charging status.



**Figure 5.1:** The DEATTI Body Camera Pen positioned discreetly on a desk next to a notebook, illustrating its intended use for hidden recording.

## 6. CONNECTING TO A COMPUTER

To access recorded files or charge the device via a computer:

1. Ensure the pen camera is powered off.
2. Connect the pen camera to your computer using the provided USB cable.
3. The computer should recognize the device as a removable disk.
4. Open the removable disk to view, copy, or delete your video and picture files.
5. The device will also charge while connected to the computer.

## 7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the pen's body. For the lens, use a specialized lens cleaning cloth to avoid scratches.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods.
- **SD Card:** Periodically format the microSD card to maintain optimal performance and prevent data corruption. Back up important files before formatting.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Pen Refill:** The pen refill can be replaced like a standard ballpoint pen refill when it runs out of ink.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery; device frozen.	Charge the device fully. Press the reset button with a small pin.
Cannot record video/take pictures.	No SD card; SD card full/corrupted; incorrect operation mode.	Insert a formatted SD card. Delete old files or replace SD card. Ensure correct button presses for desired function.
Poor video/picture quality.	Dirty lens; insufficient lighting.	Clean the camera lens. Ensure adequate lighting in the recording environment.
Device not recognized by computer.	Faulty USB cable/port; device not powered off.	Try a different USB cable or port. Ensure the pen camera is powered off before connecting.

## 9. SPECIFICATIONS

Feature	Detail
Brand	DEATTI
Model Number	DECM1 (Product Variant: DECM43)
Video Capture Resolution	1080p

Feature	Detail
Flash Memory Type	SD (microSD/TF card required)
Video Capture Format	MPEG-4
Connectivity Technology	USB
Special Features	One-Key Operation, Discrete Design, Multi-Functional Recording
Battery	240 mAh high-performance polymer lithium battery
Recording Time	Up to 85 minutes continuous recording
Compatible Devices	Personal Computer, Laptop, WiFi-enabled Devices (Note: WiFi functionality not explicitly detailed in product features)
Product Dimensions	10 x 5 x 10 cm
Item Weight	330 g

## 10. WARRANTY AND SUPPORT

### 10.1. Warranty Information


Standard warranty terms for the DEATTI 1080P Body Camera Pen are typically provided by the seller or manufacturer at the time of purchase. Please retain your proof of purchase for any warranty claims. An optional 1-year extended warranty plan may be available from third-party providers like Onsitego.




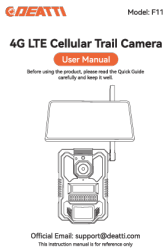
### 10.2. Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact the retailer or the DEATTI customer support channel through which you purchased the product. Refer to your purchase documentation for specific contact details.



#### Related Documents - DECM43

	<p><a href="#">DEATTI Smart Battery Camera User Manual</a></p> <p>Comprehensive user manual for the DEATTI Smart Battery Camera, covering setup, Wi-Fi connection, features, charging, and troubleshooting.</p>
---	---

 <p>Official Email: support@deatti.com</p>	<p><a href="#">Manuel d'utilisation de la caméra de chasse DEATTI DET-T4</a></p> <p>Découvrez comment installer, configurer et utiliser votre caméra de chasse DEATTI DET-T4. Ce manuel couvre l'installation des piles et de la carte SD, la connexion WiFi via l'application Trailcam Go, les modes de fonctionnement, les réglages photo/vidéo et le dépannage.</p>
 <p>Official Email: support@deatti.com</p>	<p><a href="#">DEATTI DET-T4 User Manual: Setup, Features, and Operation Guide</a></p> <p>This user manual provides comprehensive instructions for the DEATTI DET-T4 trail camera, covering device overview, battery and SD card installation, WiFi connection via the TrailCam Go app, operating modes, detailed settings for photo and video, and playback functions.</p>
 <p>Official Email: support@deatti.com</p>	<p><a href="#">DEATTI Smart Battery Camera User Manual</a></p> <p>User manual for the DEATTI Smart Battery Camera, covering product overview, installation, Wi-Fi connection, charging, function overview, motion detection settings, camera sharing, and FAQs.</p>
 <p>Official Email: support@deatti.com This instruction manual is for reference only</p>	<p><a href="#">DEATTI F11 4G LTE Cellular Trail Camera User Manual</a></p> <p>Comprehensive user manual for the DEATTI F11 4G LTE Cellular Trail Camera, covering setup, app connection, installation, features, and troubleshooting.</p>