

[Manuals.plus](#) /

› [ion](#) /

› iON Camera SnapCam Wearable HD Camera User Manual

ion 1049ION

iON SnapCam Wearable HD Camera User Manual

Model: 1049ION | Brand: iON

INTRODUCTION

The iON SnapCam is a compact, wearable HD camera designed for effortless capture of photos and videos. Its small size and magnetic clip allow for easy attachment to clothing or other surfaces, making it ideal for capturing spontaneous moments. With Wi-Fi and Bluetooth connectivity, you can easily manage and share your content.



Figure 1: iON SnapCam Front View

GETTING STARTED

What's in the Box

- iON SnapCam Camera Body Only

Charging the Camera

Before first use, fully charge your iON SnapCam. Connect the camera to a power source using a standard Micro USB cable. The indicator light will show charging status and turn off when fully charged.



Figure 2: iON SnapCam with port cover open

Inserting a MicroSD Card

The iON SnapCam requires a MicroSD card (up to 32GB, not included) to store photos and videos. Locate the MicroSD card slot, typically under a protective flap on the side of the camera. Insert the card with the gold contacts facing down

until it clicks into place.



Figure 3: Side view showing port cover

Downloading the Companion App

For full functionality, download the free iON SnapCam companion app from your device's app store (available for iOS and Android). This app enables Wi-Fi and Bluetooth connectivity for remote control, live broadcasting, and content management.

OPERATING THE SNAPCAM

Powering On/Off

To power on the iON SnapCam, click and hold the power button located on the side of the camera until the indicator lights illuminate. To power off, repeat the process.

Taking Still Photos

With the camera powered on, simply tap the main button once to capture an 8MP still photo. The camera will provide an audible and/or visual confirmation.

Recording Video

To record HD 720p video at 30 frames per second, tap the main button twice. Tap twice again to stop recording. The camera will indicate recording status through its lights.

Live Broadcasting

The iON SnapCam supports up to 1 hour of live broadcasting. This feature is managed through the companion app, which allows you to stream content directly from your camera.

Magnetic Back Clip

The iON SnapCam features a magnetic back clip for easy and secure attachment to various surfaces or clothing. This allows for hands-free recording and versatile placement.



Figure 4: Magnetic Back Clip

Official Product Video

Your browser does not support the video tag.

Video 1: An overview of the iON SnapCam's features, including power on, photo and video capture, battery life, Wi-Fi/Bluetooth connectivity, and the magnetic back clip. It also highlights available body and bumper colors.

MAINTENANCE

Cleaning

To clean your SnapCam, use a soft, dry cloth. For the lens, use a lens cleaning cloth and solution specifically designed for camera optics. Avoid using harsh chemicals or abrasive materials.

Storage

Store the camera in a cool, dry place away from direct sunlight and extreme temperatures. Remove the MicroSD card if storing for extended periods.

SD Card Management

Regularly back up your photos and videos from the MicroSD card to a computer or cloud storage. Format the MicroSD card periodically using the camera's app or a computer to maintain optimal performance and prevent data corruption.

TROUBLESHOOTING

Camera Not Powering On

- Ensure the battery is fully charged.
- Press and hold the power button for the required duration (typically a few seconds).

Connectivity Issues (Wi-Fi/Bluetooth)

- Ensure the camera is powered on and within range of your mobile device.
- Verify that Wi-Fi and Bluetooth are enabled on your mobile device.
- Restart both the camera and your mobile device.
- Ensure the iON SnapCam companion app is updated to the latest version.

Recording Problems

- Check if a MicroSD card is inserted and has sufficient free space.
- Ensure the MicroSD card is compatible (up to 32GB).
- Try formatting the MicroSD card.

SPECIFICATIONS

Feature	Detail
Brand	iON
Model Number	1049ION
Product Dimensions	1.6 x 1.6 x 0.5 inches
Item Weight	1.16 ounces
Photo Sensor Technology	CMOS
Image Sensor	8MP
Video Capture Resolution	720p30fps

Feature	Detail
Maximum Aperture	2.8 Millimeters
Flash Memory Type	Micro SD (up to 32GB)
Video Capture Format	MP4
Supported Audio Format	AVI
Connectivity Technology	Bluetooth, Wi-Fi
Color	White
Battery Life	Up to 7 days (standby)
Live Broadcasting	Up to 1 hour

WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the documentation included with your purchase or visit the official iON Camera website. For additional support, FAQs, and resources, you can visit the [iON Store on Amazon](#).

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

