HOOK-EYE
User's Manual

e-eye

INTRODUCTION

Congratulations for your purchase.
Hook-Eye is a revolutionary new camera designed to shoot high-definition videos and capture fast action even in extreme conditions. Its unique design and features, together with its easy set up, make it the ultimate action camera for all kind of outdoor and underwater activities.
Completely waterproof up to 400 feet (120 meters), it is provided with a special LED LIGHTING system able to RECORD a full HD video (1020x1080p) for 3 hours with its fully-charged battery

Packaging

Hook-Eye believes in being responsible to the environment. The packaging is made to be used as a floating waterproof accessory case and comes free with your purchase. The case contains the camera and the quick-start guide. Nothing gets disposed in the environment.

Packaging Includes :

Hook-Eye camera with its top hooking system and the battery pack
Centerboard with 30gr weight
Universal accessory connector
Hook Eye bracelet
Microfiber cloth
Smooth Pad
USB cable

Cloth

Use the cloth to dry the camera each time you get it out of the water before opening it.
Before using the microfiber cloth for the first time it is recommended to first rinse it.
Wash separately.

> ⚠️ **WARNING**
>
> Small components: keep away from children.
> Do not leave Hook Eye under the sun for a long period.
> Do not use Hook-Eye at depths which exceed 400 feet.
> If you see water inside the camera after an high depth immersion do not attempt to open it.

ITEMS CHECK LIST

Hook-Eye
With top hooking system and the battery

Centerboard
30gr weight

Hook-Eye Bracelet
To turn on/off the camera with a simple contact

Microfiber Cloth
To clean and dry the camera

USB Cable
For a safe computer connection

Hook-Eye Case
Waterproof accessory box

Accessory Connector
To connect to camera accessories

Front Cover Pad
to cover front top hook slot when not in use

● **Firmware update:**

It is highly recommended to update your Hook-Eye camera firmware periodically. To download the firmware from the official website www.hook-eye.us connect your camera to your computer using the provided USB cable and follow the instructions.

□ CONTENTS

□ QUICK START GUIDE

1. Open

Log In to www.hook-eye.us to register and access all functions. Open the camera: twist the upper part of the camera in order to open it. Check that the battery is locked in position.
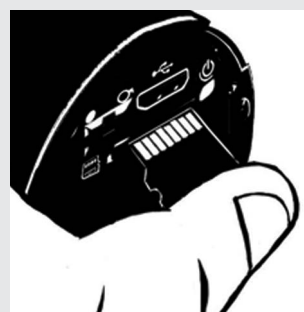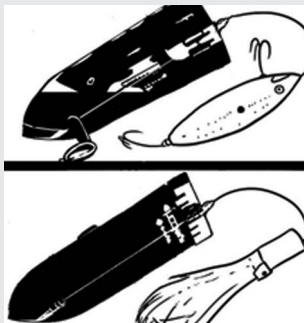
2. Check Status

Insert the Micro SD into the camera (we recommend a Class 10 SD). Check the Led Lights Status: leave on (switch on the left side) if you wish that they automatically switch on in case of low light condition.

3. Attach To Line

Attach Hook-Eye to the fishing line. Use top hooks if you are going to use live bait or floating lures, then mount centerboard for stability, or pass the line below the centerboard if you are going to use sinking baits, minnows or bottom fishing. Please press and slide to insert or remove the centerboard.
In order to take out the engaging system please push out the back frame. Do not attempt to remove the back frame forcing on the holding clips.

4. Start Recording

Start recording by pressing the button ⏻ or placing the BRACELET magnet ON THE ICON 🎧 until vibration and orange led flash.
When the green light is flashing, the camera is recording.
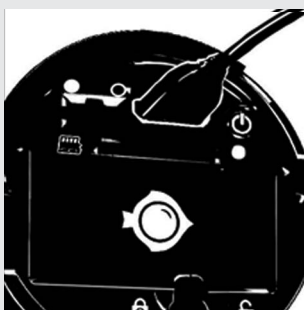
5. Download Video
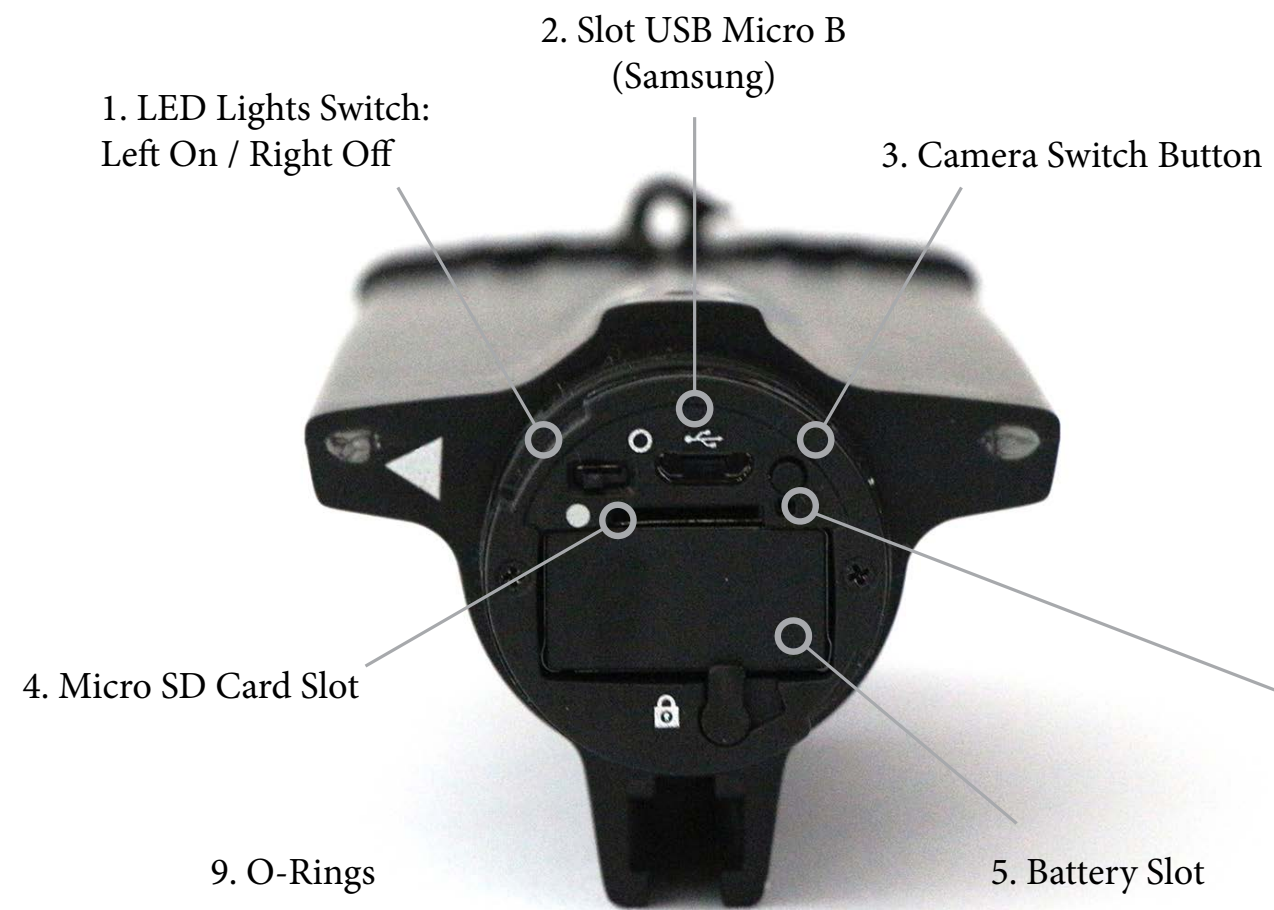
After recording, to download the videos on your computer simply connect them via the included USB cable and access your files. Share your best videos with your friends on social networks!

2. Slot USB Micro B
(Samsung)

6. LED Lights

1. LED Lights Switch:
Left On / Right Off

3. Camera Switch Button

4. Micro SD Card Slot

7. Camera Lens

9. O-Rings

5. Battery Slot

8. Status Light

O-RINGS

The double O-ring on Hook-Eye guarantees the camera to be waterproof.

ATTENTION

Dirt and fragments on the O-ring's may compromize the camera water tight, letting water enter into the camera, damaging the device.
THIS KIND OF CAMERA DAMAGE IS NOT COVERED BY THE WARRANTY

Must always check the O-ring's cleanliness, if damaged please replace with an original one.
In order to clean it, use your finger wet with clean water or saliva. Do not attempt to use salt water.
All Hook-Eye products are tested for endurance and quality.

FRONT PANEL

The front panel contains Status LED, the slot SD, USB, on and off button and battery.

Status Led (8)
The dual led indicates the current Hook-Eye operating status. One led is located on the front panel, the other just below the lens on back end.

Action	Led indication	State
HE Accension	Green Flashing	Recording
	Red Flashing	Out of batteries
Charging Connection	Red Steady	SD Card not present or recognized or to be formatted
	Red Flashing	Charging
	Green Steady	Charge Completed

Led Lighting System (6)

Hook-Eye has a smart integrated LED lighting system.

Position 1 (left) : this position allows Hook-Eye to automatically switch On and Off the LED's when   needed.
Position 2 (right) : this position powers off the LED.

SMOOTH PAD

The upper smooth pad allows the user to get a completely smooth and obstacles free Hook-Eye surface when using the lower hook for the fishing line, in order to avoid an accidental fishing line break.

USB

The USB connector allows you to charge the camera's battery and download your videos into the computer. Connect the cable to the camera plugging it into the USB slot (2).

MICRO SD SLOT

The Micro SD Card Slot (4) allows you to use standard memory cards up to 32GB.

SD card formatting
It is recommended to keep your SD cards formatted and updated in order to avoid any damage originating from the file system.
If you see steady red light and power on it means a SD card problem please proceed to formatting.

ATTENTION
Formatting eliminates any data in the SD card.

In order to format the SD card please keep pressed the power button until you see red light flashing, then key up for few seconds then press again until the red light stop flashing and stays steady on.
The red light will flash slowly until format completion. Once the formatting has occurred the led will switch off.

ON/OFF BUTTON

Hook-Eye is a "One Button Camera", that means that you only have to press one button to start recording and power off the camera.
The Button is located on the front panel (3), but if you want to operate Hook-Eye without open the cap there is a magnetic sensor on the left side of the camera body, indicated by the � icon.
Placing our wristband magnet on the icon or pushing the button have the same effect.

BATTERY

Hook-Eye uses last generation LiPo battery.
Please do not expose the battery to the sun or to the water. Keep battery and cables dry. Always check that the battery slot (5) is locked.

First Use
Hook-Eye's battery comes charged, however we suggest you to re-charge it completely before the first use.

SETTINGS

Hook-Eye is an extremely easy to use camera with a simple on and off touch command. One single command to start and stop recording as well.

Hook-Eye is designed to make the usage of the camera easy and simple and allows you to be fully concentrated in your fishing action.

Settings profiles are stored in SD card, we recommend you to have few SD cards with different saved profiles on to quick switch between them.

We invite you to visit our settings profiles library in our website and download the last one created by our expert fishing staff.

NOTE: formatting will erase setting file too!

Video modes

Video Mode	Resolution	Frame rate	Description
1	1920 x 1080	30 fps	Full HD NTSC Video
2	1920 x 1080p	25 fps	Full HD PAL Video
3	1280 x 720p	30 fps	HD NTSC Video
4	1280 x 720p	25 fps	HD PAL Video
5	1280 x 720p	60 fps	Slow motion NTSC HD video
6	1280 x 720p	50 fps	Slow motion PAL HD Video

Digital Image Stabilization

Hook-Eye has a digital Stabilization system useful when vibrations may arise.

Value	Effect
OFF	Normal Video
ON	DIS Active

Loop Recording

Hook-Eye keeps saving new data automatically canceling old data in your SD card even if memory is full.
You can deactivate this mode and the data will stop saving as soon SD is full.

Value	Effect
1.5	Loop recording in fragments of specified length, old files are deleted when memory full
0	Normal Recording

White Balance

Hook-Eye's video quality system provides a white balance AUTO set and adjustable values to match any light conditions.

Exposure

Hook-Eye exposure control can be fully automatic in AUTO mode or manually set with an offset from -2 Fstop to +2.

Invert

Hook-Eye can record video upside down when invert is ON to allow inverse mounts.

Name Prefix

Hook-Eye is compliant DCF standards, filing the videos into the folder NNNE-EYE under the name of XXXXNNNN. XXXX is the name prefix and NNNN the file number. By setting the name prefix is possible to use different file names prefixes for different cameras.

Date & Time

Hook Eye can be set by a single click on the exact date and time, just enter in our website and reach the time tool. ATTENTION : Date & Time will be updated in the camera firmware when disconnected from computer.

Get the best out of your Hook-eye Cam – Tips & Tricks

Balancing - Fit the weight in the centerboard according to speed, fishing line diameter and sinking behavior of the minnow. The more they increase, the more weight you should add to the centerboard.
Shooting - In order to shoot from below towards the surface, slide the centerboard towards the front panel. To make the camera look down slide the centerboard towards the lens.
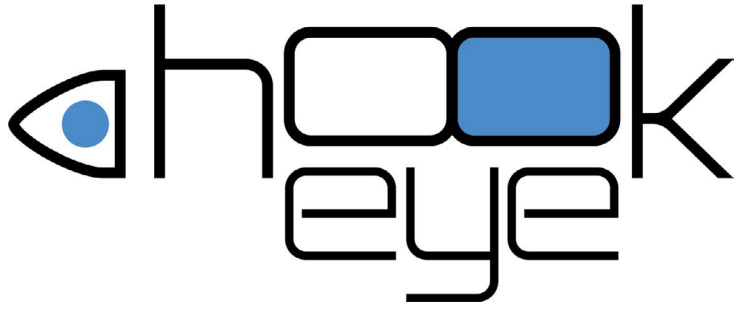
info@hook-eye.us
www.hook-eye.us ● www.e-eye.us