HINOY

Wi-Fi Hunting
Action CAMERA
USER MANUAL

H4K

WELCOME TO A MORE PRODUCTIVE YOU!

To enhance our hunting experience with our family in the wilderness! I will use it for my hunting videos.
Great for preserving your hunting memories. It's also nice to see where you cast before you start tracking!
A video maker for hunting enthusiasts.

CAUTIONS

※ This is a **4K** 30FPS hunting action camera. It is normal for the housing to emit heat during use.
Please peel off the transparent protective films on the lens and screen of the camera before using it.
Please protect the lens and screen of the camera well after use.
Protect the camera from falling and dropping.

※ Keep the camera away from strong magnetic interference objects such as electrical machines to avoid strong radio waves that may damage the product and affect the sound or picture quality.

※ In case of overheating or unwanted smoke, unplug the product from the wall outlet immediately to avoid dangerous fire.

※ Keep it away from children during charging. Keep it in a cool, dry and dust-free place.
Do not modify the camera in any way. If the camera has been removed, the warranty will be void.

1. Press and hold the power button for three seconds to turn the unit on and off.
2. After power on, press the power button briefly to start/stop recording.
3. Press the power button twice briefly within two seconds to turn WiFi on/off.

V35AX Technical Specifications

Master	iCatch V35AX
Sensor	IMX335
Video resolution	4k@30fps（3840x2160） 2.7K@60fps（2704x1520） 2.7K@30fps（2704x1520） 1080P@60fps(1920x1080) 1080P@30fps(1920x1080) 720P@120fps(1280x720) 720P@60fps(1280x720)
Video encoding	H.264
Audio coding	PCM
Video file format	MOV
Photo resolution	20M(5120x3840) 16M(4640x3480) 14M(4320x3240) 10M(3648x2736) 8M(3264x2448)
Image format	JPG
WIFI	RTL8189FTV compatible IEEE 802.11b/g/n
EIS	support （120fps\240fps Resolution not supported）
Time-lapse video	support
Slow motion video	support

Fast motion video	support
Loop recording	support
Photo mode	single shot, timer shot, continuous shot
Time lapse	support
Long exposure	supports up to 60 seconds long exposure
Underwater mode	support
Distortion	support
Digital zoom	support 4x
Screen protection	support 1 minute, 3 minutes, 5 minutes no operation auto screen off
Language	English/Simplified Chinese/Traditional Chinese/French/Spanish/Italian/Portuguese/ German/Russian/Japanese
APP	iSmart DV2
Card	Micro SDHC Card，U3, maximum support:128GB
USB interface	B2.0, support MSDC models. （Equivalent to U-disk mode） PC camera mode (webcam mode).
Microphone	built-in one
Power supply	5V/0.5A
System Requirements	Windows 2000/XP/Vista/Windows 7, MAC OS x 10.3.6 or higher

There are 2 ways To use

A:Use without WIFI:

1.Press and hold the power button for three seconds to power on/off the device.
2.Press the power button briefly to start/stop recording after power on.
3.Press the power button twice briefly within two seconds to turn WiFi on/off.

B: Connect to a WIFI device to use it: APP:
【iSmart DV2】CONNECT TO THE iSmart DV2 APP.

1. Downloadthe 【iSmart DV2】App from Apple App Store or Google Play to your mobile device.
2. Turn on the camera, the WIFI signal will be turned on automatically.
3. Turn on the Wi-Fi settings of your mobile device, connect to the Wi-Fi SSID "HINOY H4K"
.
4. Enter the password: "1234567890".
5. Open the app【iSmart DV2】on your smartphone or tablet.
6. Tap "Add a new camera".
7. Tap "Wi-Fi Connect".
8. All functions of DV can be used normally when you are connected to a WIFI device.

CONNECT TO THE iSmart DV APP

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6. Tap "Add new camera"
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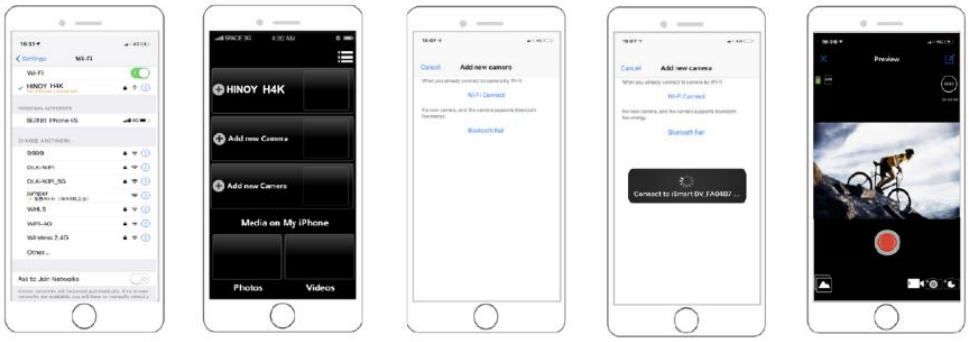


Note you want to turn off Wi-Fi Short press the power button twice within two seconds to turn off WiFi

DOWNLOADING AND SHARE YOUR CONTENT

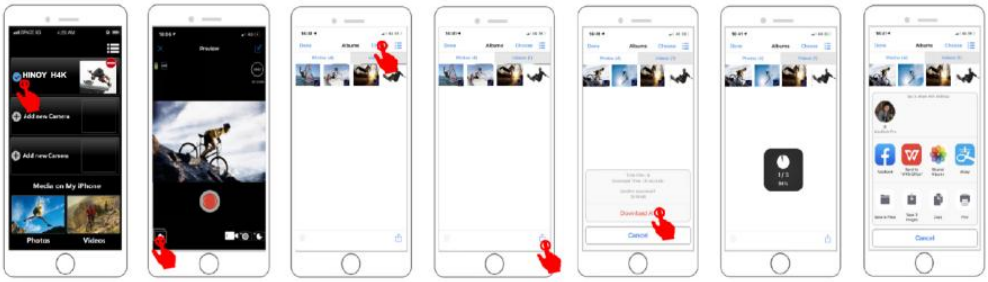
※ 1. Open the "iSmart DV2"app.

※ 2. Tap "Albums icon"at the left corner of the bottom screen.

※ 3. Select files in"Photos"or "Videos" at the top of the screen.

※ 4. Tap "Download icon" at the right corner of the bottom screen to download

※ 5. Save or Share your content.



The iSmart DV App is compatible with smart phone and tablet listed below:

For Apple IOS

*iPhone6(plus),6s(plus),7 (above IOS12)
*iPhone Air & Mini (above IOS12)

For Android

*Android 4x Quad-Core devices (above Android 7.0)

CHARGING THE BATTERY

1. Connect the camera to USB power supply

2. The charging status light remains ON while the battery is charging.

3. The charging status light will turn OFF when the battery is fully charged.

- ***Charging time: 4-hours,Working hours 4-5 hours***
- ***Please make sure the camera is shuttled down while charging.***
- ***Remove the battery before using as a dash camera***

MAXIMIZING BATTERY LIFE

If the battery reaches 0% during recording, the camera saves the file and turns off.
To maximize battery life, follow these guidelines whenever possible:

- *- Turn off wireless connections*
- *- Record video at lower frame rates and resolutions*

Wi-Fi APP

※ The Wi-Fi App lets you control your camera remotely using a smart phone or tablet.

※ Features include full camera control,live preview, playback and sharing of selected content and more.

Notes

•The camera Wi-Fi is a point-to-point signal source that supports only one phone connection at a time, not two or more phones.
If two phones simultaneously turn on
Wi-Fi, one phone is successfully connected to the camera's Wi-Fi, while the other phone no longer connects to the camera or even interferes with the transmission of the signal.

•The Wi-Fi bandwidthof the camera is relatively narrow, and the signal is affected by distance, other signals, electromagnetic waves, obstacles, and other factors. A signal delay of 2 to 5 seconds is normal.The Wi-Fi distance is about 5 to 15 meters.

•When the phone and camera connect via Wi-Fi, the camera's performance increases. The temperature of the camera increases rapidly, and the consumption ofthe camera batteries also increases - a normal phenomenon.

STORAGE/MICRO CARDS

Use brand name memory cards that meet following requirements.We strongly recommend to use the branded memory cards purchased from regular channels for maximum reliability and stability during recording and high vibration activities.

- micro SD, micro SDHC, or micro SDXC
- UHS-III rating at least for 4K Video resolution
- Capacity up to 128GB (FAT32)

Notes

- Please format the micro SD,micro SDHC and micro SDXC memory card before using it in the camera.
- Please insert the memory card correctly. Otherwise, the card slot may be damaged.
- To keep your micro SD card in good condition, you should reformat it regularly.
- The micro SD card stops recording when the storage capacity of a file exceeds 4 GB and starts recording a new file.
- Reformatting will erase all your content, so you should unload your photos and videos beforehand.
- Do not place your Micro SD card near strong magnetic objects to avoid data errors or loss.

WARNING

- Do not drop, disassemble, open, crush, bend, deform, puncture, shred, burn or paint the camera or battery.
- Do not insert foreign objects into the battery opening of the camera.
- Do not use the camera or battery if they are damaged, such as if they have cracks or holes, or have been damaged by water. Disassembling or puncturing the battery may cause an explosion or fire.
- Since there are many types of phones on the market and the phone system is constantly being updated, the iSmart DV app needs time to sync timely updates if the iSmart
DV App is not compatible with your phone, please let us know the model and system version of your phone, we will sync your phone promptly.
• If you find your phone can not connect the camera's WIFI, please confirm that your connection is correct, if the iSmart

- If you find that your phone can not connect to the camera
WIFI can not connect, please check if your connection is correct, if so, and you still can not connect. Please delete the Wi-Fi
SSID of the camera in your phone's Wi-Fi settings and connect again. If necessary, you can also delete the iSmart DV app from your phone and download and install it again.

Connector: 2.5mm
SNR: > 60dB
Cable length: approx. 1M/3.28 ft
Communication:Wired
Operating temperature range(℃):-10~+55

If you have any questions, please feel free to contact us:

support@hinoy.net

Picatinny Rail bracket

Designed to mount under Short Scope Crossbows but can attach to any picatinny Rail.

①

②

③

EFFICIENT MOUNTING Stabilizer Mount

Attach your **HINOY H4K** camera to your bow in a snap. It's a simple process. Just attach it and you are done!

EASY AS PIE: The attachment is done with the push of a button. No difficult instruction or anything strenuous.

Hunter Universal Bracket:

① ② ③

4:The red light stays on during charging and turns off when the battery is 100% charged.

5:The camera can be connected to the computer to read videos and photos

1.Get in touch with us through Amazon Buyer-Seller Messaging.

2.Email us at: support@hinoy.net

3.Scan the QR code and follow HINOY's official Facebook page for an instant online chat to resolve customer service issues and extend the product warranty period by six months.

Scan to connect with us

FCC Warning:

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.