

SHOTKAM

4th Generation

User Guide



Getting Started

Charge your ShotKam for 3+ hours or overnight. For online step-by-step tutorial videos:

1. Open an internet browser (Chrome, Safari, etc.)
2. Go to shotkam.com/help
3. Follow instructional videos for **4th Generation ShotKam**



Also available in: Italian, French, Danish, Dutch, Finnish, French, German, Greek, Icelandic, Japanese, Norwegian, Swedish, and more.

What's Included

12 Gauge Bracket

Removable Back Cap
(for weatherproofing)



Allen Driver



USB Wall Adapter



Lens Covers



Shell Case

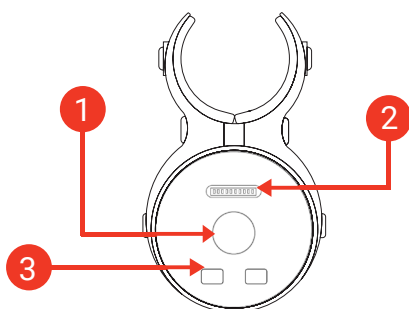


USB-C Cable
(to charge or connect to computer)



Operating the Camera

1. Control button
2. Charging USB-C port
3. LED indicator lights



Indicator Lights

-  Initial warm-up
-  Ready and recording video
-  Fully charged
-  Sleep Mode (slow flash)
-  Charging (approx. 3 hrs to fully charge) or empty battery
-  +  Initiating WiFi Mode
-  +  WiFi Mode, not connected to ShotKam app
-  +  ShotKam app is connected
-  +  Memory full (approx. 3,000 videos)
-  +  Saving video or Constant Record Mode

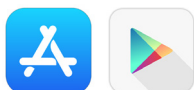
Charging your ShotKam

1. Always use the provided USB-C cord for all charging, either to a computer or wall adapter.
2. Unscrew the back cap to access the USB-C port. **Gently** insert the small end of the cord into your ShotKam's USB-C port until a flashing red LED appears.
3. Leave on charge for 3+ hours the day of your shoot, or overnight beforehand. *NOTE: The battery has a very slow drain over several days due to the internal clock, even while the ShotKam is off.*



Downloading the ShotKam App

1. Open the App Store (Apple) or Google Play Store (Android).



2. Search for "ShotKam" and download the free app. (Do not install the "ShotKam 2016" app.)

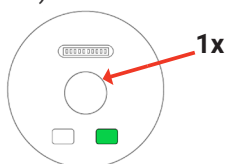


3. You can now open the app and connect to the ShotKam's WiFi network (pg 5).
- ❗ The ShotKam app is only for iPhone, Android phone, iPad, or tablet. It is not for use on computers (desktop or laptop) or Amazon Fire tablets.

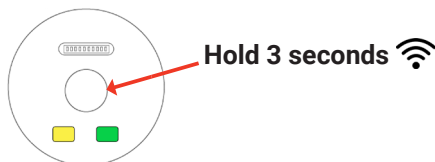
Selecting Camera Modes

Start with the ShotKam OFF before initiating any mode.

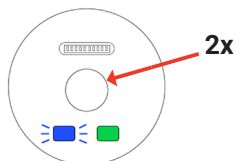
Normal Shooting Mode: Shoot in this mode for the highest quality video and longest battery life (not WiFi Mode). To initiate Normal Shooting Mode, quickly press and release the control button (one solid green LED). To turn the camera OFF, press the control button once, or twice if in Sleep Mode. The ShotKam will automatically shut off after 4+ hours in Sleep Mode (1 blinking green LED).



WiFi Mode: After shooting in Normal Shooting Mode, use WiFi Mode to download videos to your mobile device. The WiFi allows you to download videos anywhere and adjust the camera settings. To initiate WiFi Mode, start with the ShotKam OFF, hold the Control Button down for 3-5 seconds, then release it. Two yellow LED lights will appear, then one will turn green.



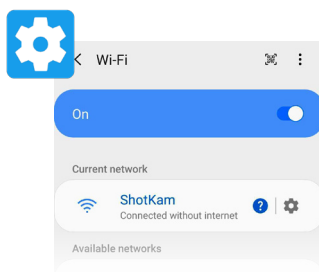
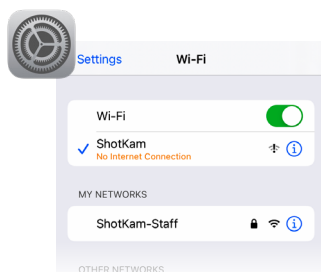
Constant Record Mode: This mode allows you to continuously record video for 2 hours when on a stealth hunt such as with turkey or deer. To initiate Constant Record Mode, start with the ShotKam OFF, then quickly double-click the control button (one green LED and one flashing blue LED). Click once to stop constant recording.



Connecting to WiFi

The ShotKam has a built-in WiFi antenna, so you do not need any other source of WiFi, internet, bluetooth, or data. You only need the ShotKam Camera.

1. Start with the ShotKam OFF, then open the ShotKam app on your mobile device. Hold down the Control Button on your ShotKam for 3 to 5 seconds, then release.
2. Tap on "Connect Your ShotKam" in the app, then you will be brought to your device's WiFi settings. Select ShotKam from your available WiFi networks. *NOTE: You may see "Unsecured Network" or "No Internet." This is normal because the ShotKam network is used for transferring videos, not for internet browsing.*



3. Exit the Settings, then tap on the ShotKam App to open it. Press "Allow" or "OK" on all pop-ups.
- ❗ Ensure your ShotKam is fully charged and within 10 feet (3 meters) of your mobile device when using WiFi.

Mobile App Features

-  Shooting Settings: Change your target type (pg. 11), shooting device, reticle style, video format, zoom, and more. *NOTE: The 4K x 60 fps video format setting requires a 4K-compatible computer to play videos.*
-  Calibrate Device: Align your reticle (pg. 7).
-  Test Recording: Record a manual test video at home without a recoil.
-  Watch Videos: Download and play your shots.

Mounting to Your Gun

1. Loosen the **silver screw** in the 12 Gauge Quick-Release bracket to open the mount.
2. Position the front of the ShotKam 3-8 inches (roughly 8-20 cm) from the muzzle end of the barrel. Do not attach the camera over porting holes.
3. Align the camera straight under the barrel with the USB-C port in the 12 o'clock position.
4. Tighten the silver screw until secure, but **do not overtighten**. 5 lbs (2.2 kg) of pressure is recommended when turning the Allen driver.



-  Always ensure your gun is unloaded while setting up the ShotKam.

Calibrating the Device

To align the crosshair/reticle to your gun's Point-of-Aim:

1. Ensure your gun is unloaded. Stabilize your gun on your gun bag, then aim the bead of your gun at a stationary target about 30 yards/meters away or more.
2. Open the ShotKam App, turn your camera on into WiFi mode, and select "Connect Your ShotKam." Reopen the app, then select "Calibrate Device."
3. Hold down one arrow for 3-4 seconds. Release, then allow for a slight WiFi delay. Tap the arrows for any slight adjustments.
4. Repeat until your reticle is centered on the target; it should be exactly where your gun is aimed. Tap "Save."



Clay Targets

1. Remove the orange rubber lens cover and ensure the silver screw in the quick-release bracket is firmly tightened, but not overtightened.
2. Turn the ShotKam on into **Normal Shooting Mode** (one quick click). Shoot within 20 seconds of closing the action (blue LED will come on **after** the recoil). The ShotKam's battery will last 12 hours while clay shooting.
3. If your camera goes into Sleep Mode (1 blinking green LED), either bump the gun or open and close the action.

Flying Birds

For bird hunting, such as ducks, pheasants, doves, and quail, or for small game like rabbits, squirrels, and foxes. For turkeys, please see Ground Game (page 9-10). The ShotKam's battery will last 12-14 hours while bird hunting (records 250 videos on a full charge). *NOTE: Visit shotkam.com/flyingbirds on the Web for more information and example videos.*

1. Select Your Settings

Connect to the ShotKam's WiFi, open the ShotKam App, and tap the Settings icon. Select the correct shooting device, then ensure the video format is set to 2.7k x 120 fps (3X Zoom). Next, select the "Flying Birds" target type. Save these changes.



2. Once in the Field

Turn the ShotKam ON with a quick click of the Control Button – one LED will come on. Once solid green, the camera will record video.

Sleep Mode: Initiates after 30 seconds of inactivity to conserve battery (1 blinking green LED). Press the Control Button once to awaken it or bump the stock or forend with your hand; that vibration through the barrel will waken the ShotKam.

Flying Birds (Continued)

3. Take the Shot

Shoot within 30 seconds of wakening the camera, or bump the gun to reset the 30-second timer. You will see a blinking blue LED **after** the shot is taken to indicate that your shot has been saved.

The ShotKam will save 3 seconds pre-shot and 3 seconds post-shot. Any shots taken within 9 seconds of each other will be saved on the same continuous video.

Ground Game

For ground game hunting, such as turkey, deer, boar, or big game. The ShotKam's battery will last 12-14 hours while ground game hunting (records 40 videos on a full charge).

NOTE: Visit shotkam.com/game on the Web for more information and example videos.

1. Select Your Settings

Connect to the ShotKam's WiFi, open the ShotKam App, and tap the Settings icon. Select the correct shooting device, then set the video format to 1080p x 120 fps (4X Zoom). Next, select the "Ground Game" target type. Save these changes.



Ground Game (Continued)

2. Once in the Field

Turn the ShotKam ON with a quick click of the Control Button – one LED will come on. Once solid green, the camera will record video.



Sleep Mode: Initiates after 5 minutes of inactivity to conserve battery. Once in Sleep Mode, press the Control Button once to awaken it or bump the stock or forend with your hand.

3. Take the Shot

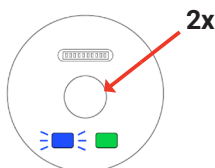
Shoot within 5 minutes of waking the camera, or bump the gun to reset the 5-minute timer. You will see a blinking blue LED **after** the shot is taken to indicate that your shot has been saved.

The ShotKam will save 15 seconds pre-shot and 20 seconds post-shot. Any shots taken within 10 seconds of each other will be saved on the same continuous video.

Constant Record

Start with the ShotKam OFF. Then, quickly double-click the control button to start a continuous recording (one green LED and one blinking blue LED). To stop the recording, click the control button once. To restart a recording, turn ShotKam OFF, then double-click ON to constantly record.

Note: Battery will last 2 hours in constant record.



Target Settings Explained

The default setting for your ShotKam is “Clay Targets.” Other options are available through the ShotKam App.

Clay Targets

-  **Sleep Mode:** Initiates after 20 seconds of inactivity to conserve battery. Open and close the gun's action or press the Control Button to waken the ShotKam.
-  **“Normal” Recording Time:** 2 seconds pre-shot, 1 second post-shot.
-  **Video Format:** 2.7K x 120 fps, 3X zoom.
Playback is in 1/3 speed, so videos will be 9-15 seconds long. Multiple shots taken within 5 seconds of each other (true & report pairs) will be saved as one longer video.

Flying Birds

Recommended setting for birds or small game, like rabbits and squirrels.

-  **Sleep Mode:** Initiates after 30 seconds of inactivity to conserve battery. Either close the shotgun's action, press the Control Button, or bump the stock of the gun to waken the ShotKam.
-  **“Normal” Recording Time:** 3 seconds pre-shot, 3 seconds post-shot.
-  **Video Format:** 2.7K x 120 fps, 3X zoom.
Playback is in 1/3 speed, so videos will be 18-30 seconds long. Multiple shots taken within 9 seconds of each other will be saved as one longer video.

Target Settings Explained

Ground Game

Recommended setting for bigger game (deer, turkey, hog, etc.) to record longer videos.

 **Sleep Mode:** Initiates after 300 seconds (5 minutes) of inactivity to conserve battery. Press the Control Button once or bump the stock of the gun to waken the ShotKam.

 **“Normal” Recording Time:** 15 seconds pre-shot, 20 seconds post-shot.

 **Video Format:** 1080p x 120 fps, 4X zoom. Playback is 1/3 speed, so videos will be about one minute and 45 seconds. Multiple shots taken within 10 seconds will save as one longer video.

Viewing Videos on a Computer



1. Connect the ShotKam to your computer using the provided USB-C cable.
2. Open Finder (Mac computers) or File Explorer (Windows PC).



Finder (Mac)



File Explorer (PC)



“VIDEOS” Drive

3. Select the “ShotKam” drive and open the Folder called “VIDEOS” (The ShotKam may appear as Untitled or USB Drive.) Your shots will appear in the dated folders.

Video Players

We recommend downloading VLC Media Player for Windows PC or Elmedia Player for Mac computers. You can watch your shots frame-by-frame using these players.



1. Visit shotkam.com/help on the Web and follow 4th Generation ShotKam information.
2. Follow the steps for playing videos on a Windows PC or Mac computer. Note: Within these online instructions, you will find keyboard shortcuts for going frame-by-frame.

Safely Ejecting

To safely eject, open Finder (Mac) or File Explorer (Windows PC), then locate “ShotKam” in the lefthand column.



For Windows PC: Right-click on the ShotKam drive and select “Eject” from the dropdown menu.



For Mac: Hold the “ctrl” button down and click the mouse/trackpad, or click the eject icon.

Troubleshooting and Frequent Questions

Visit shotkam.com/help on the Web for troubleshooting and frequent questions on your 4th Generation ShotKam.

Find Us On Social Media



Facebook.com/ShotKam



@shotkamofficial



YouTube.com/ShotKam

Warranty and Disclaimer

If any technical issue arises within two years of purchase, we will repair or replace your camera free of charge. The warranty is non-transferable and remains solely with the original buyer. It does not transfer if the camera is sold to a new buyer. For complete "Warranty Details," visit our website at shotkam.com/warranty.

The firearm or bow manufacturer's operating and safety instructions should be followed at all times. ShotKam is not liable for any use or misuse of firearms or bows. ShotKam does not promote or endorse high risk, careless and/or dangerous activities and is not responsible for any injury during use of the ShotKam camera. ShotKam's primary purpose is recording legal activities as defined by local authorities and ShotKam is not liable for any use or misuse. Never attempt to repair or modify the ShotKam camera yourself. For complete warnings, disclaimers, and more, visit shotkam.com/warranty.

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. This Class B device meets all requirements of the Canadian Interference Causing Equipment Regulations.

Need Some Help?

Scan the QR code below with your iPhone, iPad, Android phone, or tablet.



1.

Open your phone's Camera app from the Home screen.



2.

Hold your device so that it recognizes the QR code & opens a notification.



3.

Tap the notification to open the link to our Help Center.

Contact Us, We're Here to Help



support@shotkam.com



+1 855 473 5227



shotkam.com/help



Hours of Operation

Monday through Friday
9 am - 5 pm Eastern Time Zone
Florida, USA (GMT-5)