



BROWNING[®]

TRAIL CAMERAS



MODEL BTC-6HD-APX



PLEASE READ THIS MANUAL BEFORE USE

INSTRUCTION MANUAL



BROWNING[®]

TRAIL CAMERAS

Thank you for purchasing a Browning Trail Camera. Our trail cameras are constructed of the finest workmanship and materials available. As hunters ourselves, we have designed our products to help you get the most of your time in the field. We hope you enjoy scouting game for years to come with your new Browning Trail Camera.

Our customer service team is here to help you with any questions you may have operating or setting up your new trail camera. Our representatives are available Monday through Friday from 9am to 5pm CST.

Toll Free Customer Service:

1.888.618.4496

Customer Service email:

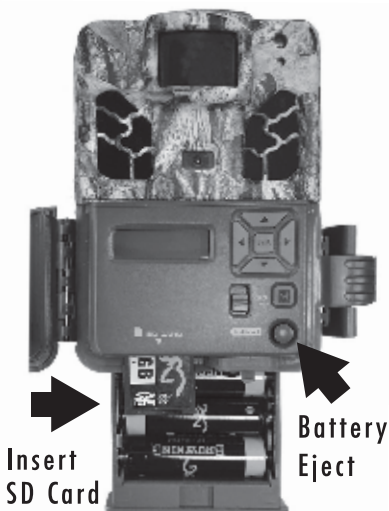
service@browningtrailcams.com

QUICK START GUIDE

STEP 1

Press the battery tray eject button to release the battery tray. The tray will eject about 1/2".

Insert 6 AA Alkaline Batteries and an SD card into the camera.



STEP 2

Using the control pad, set the time and date.

Set Date

02/12/19

STEP 3

Press the MODE button once. Camera will countdown a 20 second delay and then be ready to capture images.

Trail

DLY20

0004/3800

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Getting Started

Package contents:

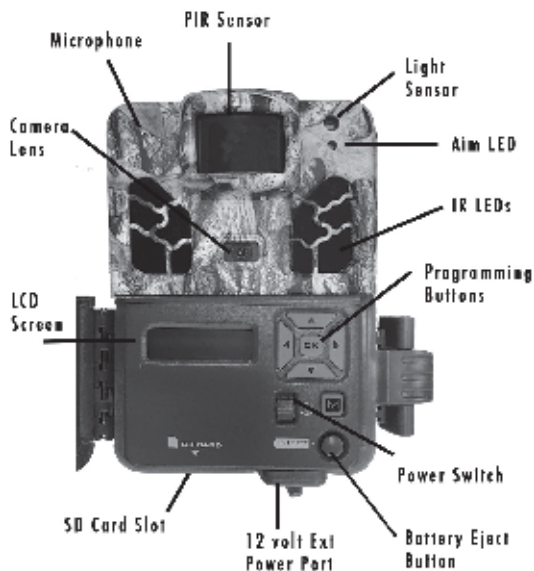
- 1- Trail Camera
- 1- 6' Tree Strap
- 1- Instruction Manual

SD Card Selection

Install a good quality memory card. The best brands of SD cards are Browning branded cards, Sandisk or Kingston branded cards. Your camera can operate on standard class 10 or higher SD cards ranging from 4-32 GB . You can also use higher capacity SDXC cards ranging from 64-512GB.

Please see page 22 for a graph showing how many photos, videos and timelapse segments can be stored on SD cards from 4-32GB. Based on your intended camera usage, this table will help you determine what size SD card you need to use in your camera.

Camera Diagram

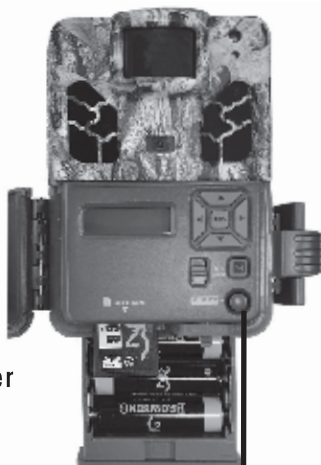




Battery Installation

Release the battery tray by pressing the Battery Eject button. The battery tray will eject about 1/2". To completely remove the battery tray, simply pull the tray with a bit of force.

Install 6 AA Alkaline or Lithium batteries in the battery tray. Make sure you install the batteries with the correct polarity, following the markings on the battery tray. For optimal performance we recommend using Browning branded batteries, Energizer or Duracell.



Battery
Eject
Button

Slide the battery tray into the closed position.

Home Screen



Turn the camera's power on by sliding the power switch to the ON position.



The home screen displays the camera operation mode, pictures or videos taken, pictures or videos possible on the SD card, camera delay countdown and battery life meter. With home screen displayed, the camera is armed and ready to start taking pictures.

The possible camera modes displayed are Trail, Video, and Timelapse Plus (TL+).

The battery life meter shows the charge left in your batteries.

The battery indicator changes to EXT when an external battery is plugged into the external power port.



Set Date
01/14/19

To Set the time and date:

From the HOME screen, press the MODE button once. This will take you to the SET DATE screen.

Press the OK button once. The month selection will highlight. Use the UP and DOWN buttons to set the correct month. When finished setting the month, press the RIGHT ARROW key to advance to set the correct day. Use the UP and DOWN buttons to change selections. Press the RIGHT ARROW to set the correct year using the UP and DOWN arrow keys. Press the OK button to save your settings.

Press the DOWN button once to set the current time of day.

Use the UP and DOWN arrow to adjust the correct hour. Continue to set the correct minute and AM/PM selection. Once finished, press the OK key save your settings.

Press the DOWN ARROW key to set the CAPTURE MODE.



Using the **RIGHT ARROW** key, select the operation mode for your camera.

CAPTURE MODE OPTIONS:

- **TRAIL CAM** This setting will take still pictures of game during the day and night, when motion is detected. This is the most popular setting for trail camera use.
- **TIMELAPSE+** This setting allows you to take timelapse images during the day. In addition, your camera will also take motion activated pictures as well during the day and night to make sure you do not miss any game activity.
- **VIDEO MODE** This setting will take HD video clips of game during the day and night.

To continue and set the camera's **CAPTURE DELAY**, press the **DOWN** arrow once.



Capture Delay
5 Seconds

Capture Delay

To set CAPTURE DELAY, press the RIGHT button to scroll through the available options.

CAPTURE OPTIONS:

1, 5, 10, 20, 30 seconds

1, 2, 5, 10, 30, 60 minutes

The CAPTURE DELAY option allows you to choose how much of a "timeout" there is between taking still pictures or videos. Press the DOWN ARROW to proceed to set PICTURE SIZE.

High
Med(8MP)

Picture Size

To set the PICTURE SIZE, use the RIGHT ARROW button to scroll through the options.

OPTIONS:

-LOW 4MP

-MED 8MP

-HIGH 12MP

-ULTRA 18MP

Press the DOWN ARROW to proceed to the MULTI SHOT settings.



If you set your camera in video mode, you will be able to set the Video quality and Video length options. If your camera is set in Trail Cam mode, the video settings menu will not be displayed.

Video Quality

To change your video settings, press the ENTER button once to make the default selection flash. Use the UP and DOWN arrows to change selections. Press the ENTER button to save the changes.

VIDEO RESOLUTION

The Options for video Quality are:

HIGH 1296 x 720 @ 30FPS

ULTRA 1600 x 900 @ 24FPS

Video Length

VIDEO LENGTH

You can select the length of your video clip as well in the VIDEO LENGTH window. Your options are: 5, 10, 20, 30 seconds, 1 minute or 2 minute lengths.

NOTES:

To conserve battery power, your night videos are limited to a maximum time of 20 seconds. For example, if your video length is set at 30 seconds, your camera will take 30 second videos during the day, and your night videos will be limited to 20 seconds.



**Multishot
Off**

Multishot Setting

To program the MULTI SHOT mode, use the RIGHT ARROW button to scroll through the available options. Your Browning Trail Camera can take multiple shots each time the camera is triggered. The default setting is 1 picture. Your options are as follows:

-MULTI SHOT OFF

This is the default setting. Your camera will only take 1 picture when triggered.

-MULTI SHOT STANDARD

The selections available are 1-8 shots in this mode. If you select 8-SHOT STANDARD, your camera will take 8 pictures, spaced 2 seconds apart.

-RAPID FIRE

This selection allows rapid image capture. When triggered, your camera will take 2-8 RAPID FIRE shots, with only 0.3 seconds between pictures. Your available options are 2,3,4,5,6,7, or 8 RAPID FIRE shots.

Press the DOWN arrow button to set the TEMPERATURE UNITS.

Smart IR Video

Smart IR Video is a feature that will allow a daytime video clip to keep recording as long as the camera detects movement during filming. If the deer stands still in front of the camera and the camera does not detect movement, the camera will end the video clip. The maximum record time for a video clip using this feature is 2 minutes. To enable Smart IR Video, press the RIGHT button once, the default NO setting will change to YES. Press the DOWN arrow to advance to the next setting option.

Night Exposure

Using the RIGHT or LEFT arrow keys, select the desired night exposure setting. Your available options:

POWER SAVE This option is for saving battery power by firing the camera's flash at 75%. Use this setting in deep woods or short range shots.

LONG RANGE Use this mode for maximum distance shots at night with maximum flash power.

Press the DOWN arrow to continue to additional settings





Timelapse Settings

Your Browning Trail Camera has the ability to function as a timelapse camera. This is useful if you want to view the entire activity in a given area such as a large field. We recommend you use the TRAIL CAM mode for game when watching trails and feeding areas.

Timelapse Freq
20 Seconds

TIMELAPSE FREQUENCY

Your trail camera can be set to take timelapse pictures at the following frequencies: 5, 10, 20, 30, 60 seconds; 1, 2, 5, 10, 30 and 60 minutes.

Timelapse Period
3HOUR

TIMELAPSE DURATION

The timelapse duration controls how many hours per day the camera captures timelapse images. Your available TIMELAPSE DURATION options are:

- ALL DAY Camera takes images from sunrise to sunset.
- 2, 3 or 4 HOUR These Durations limit the camera from taking images either 2, 3 or 4 hours after sunrise and 2,3 or 4 hours prior to sunset.

NOTE: Your trail camera learns the length of a day and constantly adjusts the 2,3 or 4 hour duration modes automatically.



Temperature Units

Your temperature units can be displayed on the picture's info bar in Fahrenheit or Celsius. To change the selection, Press the **RIGHT** arrows to make your selection.

Info Strip

Your trail camera has an information bar that is printed at the bottom of each photo taken. This info strip shows the following information: time, date, moonphase, temperature, and camera ID. This option can be turned on or off, using the **RIGHT** or **LEFT** arrow buttons.

SD Card Management

By turning the SD Card Management feature **ON**, the camera will erase the oldest pictures or videos on the SD card when the SD card becomes full. This allows your camera to continue taking pictures if you cannot get to the field to swap out a full SD card.

If the SD Card Management feature is turned off, when your SD card fills up, the camera will not record any additional pictures or videos when triggered until you change out the SD card or delete the images.



Motion Test Off

Motion Test

Your trail camera is equipped with a MOTION TEST feature. This feature helps you aim the camera at your target area. With the motion test turned on, simply walk around in your target area. When your presence is detected, a red LED on the front of the camera will flash. Simply press the OK button, the red LED will flash when motion is detected.

Make sure you turn OFF the MOTION TEST function before leaving the camera in the field by pressing the OK button.

Press the DOWN arrow to proceed to the next setting.

Camera Name Camera1

Camera Name

You can add a custom name for your camera if needed. To name your camera, Press the OK button once. This will highlight the first character in the camera name. Use the UP and DOWN arrows to change the field. Press the RIGHT ARROW button to move to the next letter. Your available characters are Capital A-Z, 0-9 or a blank space. When finished, press the ENTER key to save your selection.



The following options can be changed by pressing the OK button to highlight the option, and changing the selection using the RIGHT or LEFT arrows. Remember to press the OK button to save your selection. Press the DOWN button to move to each new option to set below.

Default Settings

This selection returns your camera back to the factory default selections for each setting.

Delete All

By selecting DELETE ALL, all of the images on your SD card are erased. This function also reformats your SD card. It is a good idea to use the DELETE ALL function and reformat your SD card each time you install it in the camera for use.

Software Upgrade

The software upgrade function allows you to upgrade your software. If a software upgrade is available for your camera, it will be posted on our website, along with detailed instructions for upgrading at:

www.browningtrailcameras.com/customer-service



Image Retrieval

The most popular way to review the images on your SD card is to review the images on your home computer. The pictures can be viewed on both PC and Mac computers.

Simply insert the SD card into the SD card slot on your desktop or laptop computer. If your computer does not have an SD card slot, you will need an SD card reader. These are inexpensive and can be found at your local sporting goods or electronics store.

After your SD card is inserted into your computer, navigate to **START/MY COMPUTER/**. Look for the SD card icon.

Double click on the SD card icon. A folder named **DCIM** will appear. Double click on the **DCIM** folder. A new folder appears with called **100_BTCF**. Your pictures are in this folder.



Timelapse Viewer Installation

INSTALLING THE TIMELAPSE VIEWER SOFTWARE IS FOR VIEWING YOUR TIMELAPSE FILES. YOUR COMPUTER ALREADY HAS PROGRAMS INSTALLED TO VIEW STILL PICTURES AND VIDEO CLIPS.

In order to playback your TIMELAPSE FILES, you need to install the Browning Buck Watch Timelapse Viewer software. This software will work on any PC running Windows XP or later version. The Buck Watch Timelapse Viewer can be downloaded from our website at:

www.browningtrailcameras.com/Buckwatch.

IMPORTANT: Once you have loaded the Buck Watch viewer on your computer, a full set of operation instructions is available by clicking on the HELP icon in the viewer window.



Timelapse Viewer



The Browning Buck Watch Timelapse Viewer is a powerful tool to help manage game on your property. You can easily playback an entire days worth of timelapse imagery in only a few minutes, as well as view each image one-by-one if desired.

For a quick look at long video files, you can also use the "Activity Search" function to allow the software to skip frames with no game activity, and stop only on frames where game or movement is present.



Field Installation

We recommend mounting your new trail camera at a height of approximately 3 feet off the ground.

The heavy duty 1" nylon strap threads through the strap mounting loops in the back of the camera and will secure your trail camera to trees large or small.

For optimal trail camera mounting, we recommend using the Browning Trail Camera Tree Mount. This mount has a locking gimbal that can position your trail camera at the optimal angle.

The back of your trail camera is also equipped with built in security cable loops. These are perfect for using a locking steel cable or a 5/16" Python cable lock (not included).



ONE YEAR LIMITED WARRANTY

Your Browning Trail Camera warranty covers your trail camera for one year. We warrant that your camera will be free from defects in workmanship and materials when operated in normal use and conditions. This warranty will allow Browning Trail Cameras, at its discretion, to repair the product or replace it with a new or refurbished unit.

Warranty limitations:

This warranty does not cover cameras that have been:

1. Neglected or abused (including, but not limited to water damage caused by submersion, battery leakage, or improper storage).
2. Modifications or repairs by unauthorized agents.
3. Damaged cameras that have cracked or broken outer cases due to excessive impact, heat or mishandling.
4. Damages caused by wild animals.

WARRANTY SERVICE

In the event warranty service is needed, contact Browning Trail Camera's customer service at 1.888.618.4496. Our knowledgeable agents can help troubleshoot any issues with your trail camera. In the event your camera needs to be returned for service, our agents will advise the correct mailing address and RMA number needed for proper service of your unit. You will also need your original receipt, or proof of purchase for warranty service. You are responsible for packaging and shipping cost of your camera unit to our warranty center.

Accessories



We offer a full line of accessories for use with your new Browning Trail Camera.

AA Batteries



STEEL SECURITY BOXES



SD CARDS



BATTERY PACKS





FCC Statement

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.

Caution: Changes or modifications not expressly approved by the party responsible could void the user's authority to operate this device.

Camera Specifications



PHOTOS	YES
Ultra	18MP
High	12MP
Medium	8MP
Low	4MP
VIDEOS	YES
High	1296 x 720 @30fps (720p)
Ultra	1600 x 900 @ 24fps (900p HD+)
Length	5, 10, 20, 30 sec. 1, 2 min.
Sound	YES
TIMELAPSE	YES
Modes	Timelapse plus IR triggered pictures
Timelapse Delay	5, 10, 20, 30, 60 sec., 1, 2, 5, 10, 30, 60 min.
Effective Pixels	2688 x 1520
Removeable Memory	up to 512GB
Trigger Time	0.22 Seconds
Field of View	55 degrees
Shooting Modes	Still, Video, Timelapse Plus
Battery requirements	6AA Alkaline or Lithium Batteries
Mounting	1" nylon strap 6" long
Aux. Power Input	12V
IR Detection	80ft. Average
IR Flash Illumination	80ft.
Certifications	FCC, CE
Info printed on Picture	time, date, moonphase, temp, cam ID, baro pressure
Other features	SD card management, Smart IR Video

SD Card Selection

Number of pictures, videos, or timelapse segments that can be stored on each size SD card. Actual picture counts may vary.

	8GB	16GB	32GB
PHOTOS			
18MP	780	1560	3120
12MP	1200	2400	4800
8MP	2400	4800	9600
4MP	4500	9000	18000
VIDEOS (20 Seconds)			
High Resolution	60	120	240
Ultra Resolution	55	110	165
TIMELAPSE			
All Day @ 1 Min.intervals	10 days	20 days	40 days



BROWNING®

TRAIL CAMERAS



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