BROWNING

TRAIL CAMERAS

INSTRUCTION MANUAL

COMMAND OPS ELITE 20

MODEL BTC-4E20

PLEASE READ THIS MANUAL BEFORE USE

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". With a slight pull, the tray will completely eject. Insert 6 AA Alkaline Batteries and an SD card into the camera.

SD Card   Battery Eject

STEP 2

Move the power switch to the "ON" position. Press the MODE button once to

Set Date
01/06/22

enter the camera setup mode. Using the control pad, set the time and date.

STEP 3

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

TABLE OF CONTENTS

Getting Started

Package contents:
1- Trail Camera
1- 6' Tree Strap
1- Instruction Manual

SD Card Selection

Install a good quality SD card. The best brands of SD cards are Browning branded cards, Sandisk or Kingston branded cards. Please see page 19 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.

PIR Sensor

IR LEDs

Light Sensor
Aim LED

Camera Lens

Microphone

Programming
Buttons

LCD Sceen

Power Switch

Mode Button

SD Card Slot

Battery Eject Button

12 volt Ext Power Port
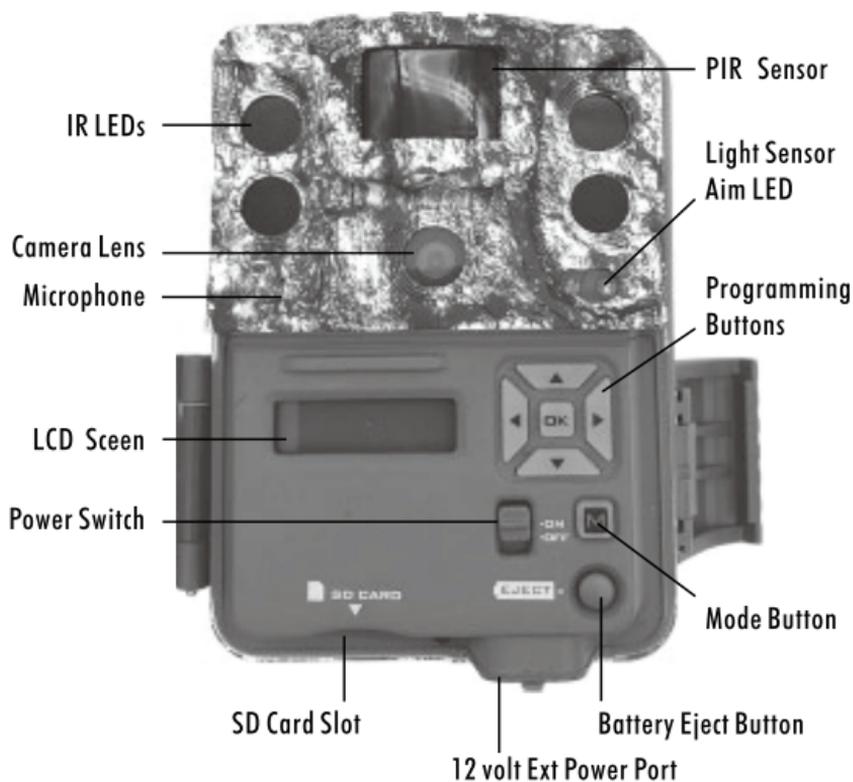
Battery Installation

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™.

Slide the battery tray into the closed position.

Battery
Eject Button

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

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Trail         DLY09
0000/2300      ▪▎▊▊▊
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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 and Time

Set Date
01/08/22

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.

6

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.

Picture Size

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

OPTIONS:
-LOW 2MP
-MED 4MP
-HIGH 8MP
-ULTRA 20MP
Press the DOWN ARROW to proceed to the MULTI SHOT settings.

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 2-8 shots in this mode. If you select 4-SHOT STANDARD, your camera will take 4 pictures, spaced 2 seconds apart.

-RAPID FIRE
This selection allows rapid image capture. When triggered, your camera will take 2-4 RAPID FIRE shots, with only 0.5 seconds between pictures. Your available options are 2,3 or 4 RAPID FIRE shots.

8 Press the DOWN arrow button to set the TEMPERATURE UNITS.

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 ARROW key 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.

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 once. Press the DOWN arrow to proceed to the CAMERA NAME setting.

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. Press the DOWN button to proceed to the setting for temperature units.

Timelapse Settings

Your Browning Trail Camera has the ability to function as a timelapse camera. This is useful if you want to veiw the entire activity in a given area such as a large field.

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
The timelapse duration can be set as well for the cameras. The timelapse duration controls how many hours per day the camera captures timelapse images. In some locations you may want to take timelapse images all day, while in other locations you may need to only take images for 2 hours in the morning and 2 hours before sundown. 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 durtion modes automatically.

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.

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

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
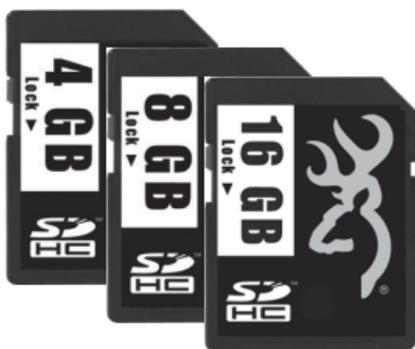
BATTERY PACKS

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 www.browningtrailcameras.com/Buckwatch 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	20MP
High	8MP
Medium	4MP
Low	2MP
VIDEOS	YES
Resolution	900p @ 30 fps
Length	5, 10, 20, 30 sec. 1, 2 min.
Sound	YES
TIMELAPSE	YES
Modes	Timelapse plus IR triggered pictures
Timelapse Delay	5, 10, 15, 30, 60 sec.,1, 2, 5, 10, 30, 60 min.
Effective Pixels	1920x1080
Removeable Memory	32 GB
Trigger Time	0.3 Seconds
Field of View	42 degrees
Shooting Modes	Still, Video, Timelapse Plus
Battery requirements	6 AA Alkaline or Lithium cells
Mounting	1" nylon strap 6' long
IR Detection	70ft. Average
IR Flash Illumination	80ft.
Certifications	FCC, CE
Info printed on Picture	time, date, moonphase, temp, cam ID
Aux. Power Input	12V

SD Card Selection

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

	8GB	16GB	32GB
PHOTOS			
20MP	900	1800	3600
8MP	1900	3800	7500
4MP	3400	7700	14000
2MP	7000	14000	28000
VIDEOS (20 Seconds)			
Ultra Resolution	124	248	496
TIMELAPSE			
All Day @ 1 Min.intervals	16 days	32 days	64 days

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COMMAND OPS
ELITE 20

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