



# BROWNING®

TRAIL CAMERAS

## CELL CAMERA INSTRUCTION MANUAL



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: [info@browningtrailcameras.com](mailto:info@browningtrailcameras.com)**

## **CAMERA CONTENTS**

Your 4G Browning Defender Pro Scout Max camera includes pre installed SIM cards for ATT or Verizon activation, 6 ft. Tree Strap and an instruction manual.



**FCC ID: 2ALGTBTC-PSM**

# CAMERA DIAGRAM



## **BATTERY & SD CARD INSTALLATION**

You will need to provide and install a good quality card. The best brands of SD cards are Browning branded cards, Sandisk or Kingston branded cards. Your new camera will accept SD cards from 8GB-512GB.

Insert your SD card into the SD card slot in the camera.

Release the battery tray by pressing the Battery Eject button. The tray will eject about 1/2". With a slight pull, the battery tray will completely eject.

Install 8 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.

## **MOBILE APPS**

Your Browning Defender Pro Scout Max camera will also work with a robust mobile app that is compatible with iOS and Android devices. Simply download the free Strike Force Wireless app from the App Store or Google Play. Your Strike Force wireless app allows you full control of all camera settings as well as the ability to view pictures and video clips uploaded by your cameras.

# STRIKE FORCE WIRELESS ACCOUNT SET UP

## SETTING UP YOUR BROWNING DEFENDER CAMERA CAN BE DONE IN 3 EASY STEPS.



### STEP 1:

Install the Strike Force Wireless app on your mobile device. Download and install the Strike Force Wireless app from the App Store or Google Play. Your Strike Force wireless app allows you full control of all camera settings as well as the ability to view pictures and video clips uploaded by your cameras.

### STEP 2:

Follow the onscreen steps to set up a new user account.

### STEP 3:

Power on your Pro Scout Max camera. Press the Mode "M" button to enter the setup menu. The screen will display the option to select either ATT or Verizon as your cellular carrier. Highlight your selection and press the OK button, and then confirm your selection. A QR code will appear on the display screen. With the Strike Force Wireless app open, Select the "ADD CAMERA" option. A QR code viewer will appear onscreen. Hover your mobile device over the QR code. The scanner will read the code, and populate the camera in your Strike Force Wireless account.



Next, select the camera plan for your camera in the app. Select the REVIEW AND PAY option to activate your new camera. It usually takes 5 minutes for your camera to be activated on the cellular network.

## QUICK CELLULAR TEST

After you have installed batteries and an Empty SD card in your camera, set up an account at Strike Force Wireless, and finished your subscription plan details, its time to do a test transmission.

**STEP1** - Power on your camera and take a test picture by pressing the OK button. Your SD card meter on the home screen will show the number of pictures taken.

**STEP 2** - Press the MODE button to enter the setup menu. The first option is the LTE Test function. Simply press the OK button to start the LTE test.

Your camera will make connection with a cell tower and transmit the images to your Strike Force Wireless account. You can view the pictures on your laptop or mobile app. Your camera screen will display the cellular signal strength after doing the LTE test.

Upon a successful image transmission your images will appear in your image inbox within a couple of minutes. Remember to refresh your app (by swiping down on the screen) or refresh your computer screen to see the images.

When you set up your camera in the field, the camera will automatically connect to the Strike Force Wireless servers and connect to your account. The camera will update its settings and communication times with the ones set in the camera settings menu of your online account or mobile app.

# **BASIC CAMERA SETUP AND OPERATION**

## **TURNING THE CAMERA ON**

When the trail camera is powered on the display will light up and provide information. This screen is the Home Screen. The information provided here is the Mode of Operation, Battery Strength, Initial Delay Countdown and the SD Card Count.

## **ENTERING THE SETUP MENU**

To enter the camera settings menu, press the Mode button anytime the camera's display is on.

## **SCROLLING THROUGH THE SETTINGS**

In the Setup Menu the cameras Up and Down Arrow Buttons are used to scroll through the cameras available settings. If you use the Down Arrow Button you will scroll through the settings in the order they are outlined in the cameras instruction manual below. As you become familiar with the Setup Menu you will find some settings can be located more quickly by using the Up Arrow Button upon entering the Setup Menu.

## **CHANGING A SETTING**

To change a setting press the Right or Left arrow buttons to view the different option available for each field. For example: When selecting the desired CAPTURE DELAY, use the right or left buttons to scroll through the options available for the Capture Delay.

It is recommended when using the camera as a cellular camera to adjust the settings via the Strike Force Wireless app.

# CAMERA SETTINGS INFORMATION

## CELLULAR TEST

By selecting this option and pressing the OK button, your camera will make a test connection to your Strike Force Wireless account via a cellular connection.

**Date/Time:** The day, month, year and time can be set here.

## OPERATION MODE

**Trail Cam:** This setting will take still pictures of game in daylight and nighttime. This is the most widely used setting and works well for trails and feeding areas.

**Video:** This setting will take HD video clips of game, day or night. When the camera is in Video Mode, full video clips will be saved to the SD card. The camera will only transmit a preview image from the video clip to your Strike Force Wireless account.

## CAPTURE DELAY

**Options:** 1, 5, 10, 20, 30 seconds, 1, 5, 10, 30 and 60 minutes. The Photo Delay setting allows you to choose how much of a “timeout” there is between trigger events both with still pictures or videos.

## PHOTO QUALITY

**Options:** Low (4MP), Medium (8MP), High (12MP), Ultra (20MP).

## VIDEO QUALITY

High and Ultra are the options here, both video settings capture in 1600x900 resolution @ 30 fps. The ULTRA setting has a lower compression rate than the HIGH setting.

## VIDEO LENGTH

**Options:** 5, 10, 20, 30 seconds, 1 and 2 minutes.



## **MULTI SHOT MODE**

**Single:** This is the default setting. The camera will only take 1 picture when triggered.

**Standard:** The options available are 2 – 8 shots in this mode. The shots will happen each trigger event in a burst 3 seconds apart.

**Rapid Fire:** The options available are 2 – 8 shots in this mode. The shots will happen each trigger event in a burst with only 0.3 seconds between each picture.

## **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 subject 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.

## **IR FLASH POWER**

**LONG RANGE:** This option has a flash range of 110' and uses a low glow infrared flash.

**FAST MOTION:** Use this option on trails where game will be traveling fast for great shots, low glow infrared flash.

**POWER SAVE:** This mode works well for short distance shots and in which game is within 40 feet of the camera.

## **TRIGGER SPEED**

Your camera can be configured to a custom trigger speed of Normal (0.7 seconds) or Fast (0.25 seconds). We recommend Normal for areas where game is moving slowly, such as feeding areas. The Fast setting is typically used for monitoring trails.

## **TEMP UNIT**

The temperature units can be displayed in Image Data Strip in either Fahrenheit or Celsius.

## **IMAGE DATA STRIP**

Your trail camera has an information bar that is printed at the bottom of each photo or video taken. This bar shows: Temperature, Moon phase, Date, Time and Camera Name.

## **SD MANAGEMENT**

By turning this option on, the camera will erase the oldest pictures or videos on the SD card when it becomes full. This allows for the camera to continue taking pictures or videos if you can't get to the field to swap out the SD card.

## **MOTION TEST**

The motion test feature will flash a red LED every time the camera detects movement. This will allow you to walk in front of the camera and make sure it is aimed properly and to check the distance an object can be detected.

## **CAMERA NAME**

You can add a custom name for the camera. This option is limited to 10 characters.

## **DEFAULT SETTINGS**

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

## **DELETE ALL**

By selecting Delete All, every image on the SD card is erased permanently. This function also keeps the card formatted to the trail camera. We suggest using the Delete All function and reformat the SD card each time it is installed in the camera for use.

## **SW UPGRADE**

The Firmware Upgrade option allows you to upgrade your cameras firmware. If a firmware upgrade is available for your camera it will be posted on our website, along with detailed instructions for upgrading.

**[www.browningtrailcameras.com/customer-service](http://www.browningtrailcameras.com/customer-service)**

# WARRANTY

Your Browning Trail Camera is covered by a limited warranty of one year from the date of purchase. 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 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 service is needed contact **Browning Trail Camera's Customer Service at 888.618.4496**. Our knowledgeable agents can help troubleshoot any issues and answer any questions. In the event your camera needs to be returned our agents will advise all instructions. You will also need your original receipt or proof of purchase for warranty service. You are responsible for the packaging and shipping cost of your cameras to our warranty facility.

# FCC STATEMENT



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.

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.

**FCC Radiation Exposure Statement:** This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, Human proximity to the antenna shall not be less than 20cm (8 inches) during normal operation.

Shielded cables with ferrite must be used with this unit to ensure compliance with the Class B FCC limits.

**Warning:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

# MOBILE APP

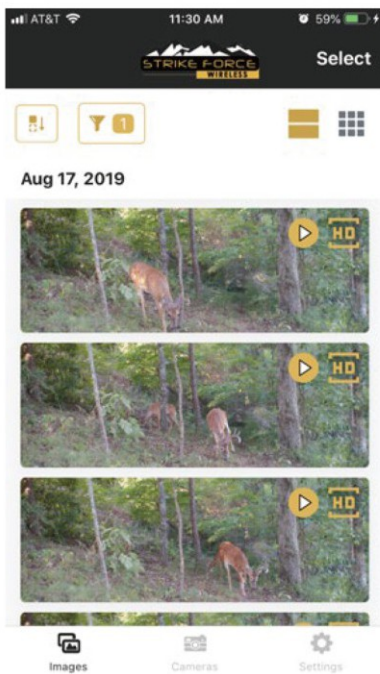
Upon opening the mobile app you will be at the Main Page. On the Main Page the thumbnails from all cameras on your plan will be displayed and all of the apps functions can be accessed. Use the guide below to learn how to navigate the Strike Force Wireless app.

## SORTING AND FILTERING:

By using the Sorting Icon the thumbnails displayed on the Main Page can be sorted by Date, Time, Temperature, Pressure and Moon Phase.

*The default setting is Newest to Oldest.*

By using the Filter Icon the images on the Main Page can be filtered by camera and category.



## UPLOADING:

To upload the HD images for specific thumbnails press Select. Once Select has been pressed a menu will appear at the bottom of the screen. You can select all of the thumbnails at once you would like to perform any of the following functions to:

**Tag:** By assigning a name to a thumbnail or image it can be categorized. The categories can then be used to help filter on the Main Page.

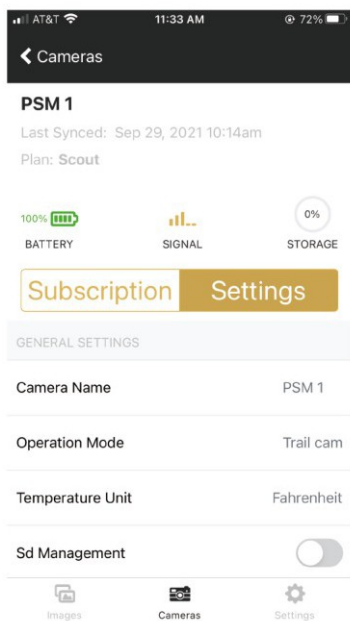
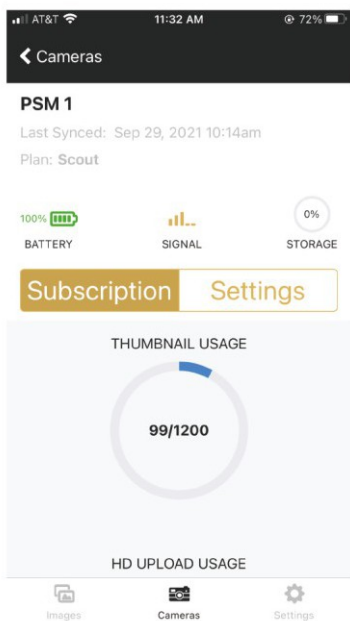
**HD:** By requesting the full HD file you will be receiving the full quality images when the camera performs its next scheduled sync.

**Share:** Using the Share function allows you to share what your camera has captured.

**Delete:** Using the Delete function allows you to delete images, videos and thumbnails within the app.

## PLAN USAGE AND CAMERA SETTINGS:

By selecting Cameras from the Main Page you will be taken to a page that shows each camera on your plan. Select a camera. Upon entering your Subscription information will be displayed such as the cameras battery level, signal strength and the SD card storage. The plan usage for the current period will also be listed.



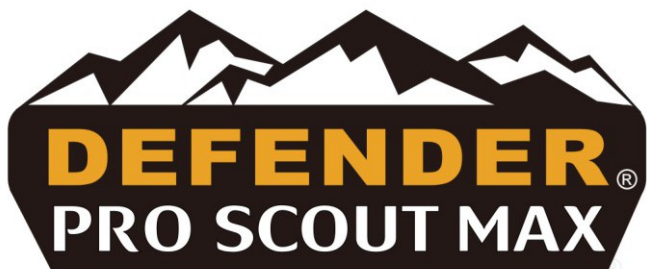
When Settings is selected from this page you can view the cameras current settings as well as make changes.

*Any time settings are changed they will not go into effect until the cameras next scheduled sync time.*



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**WWW.BROWNINGTRAILCAMERAS.COM**

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