User's Guide for

PRIMOS Mug Shot Trail Camera

Model# 65063

Thanks for purchasing this Primos Mug Shot Trail Camera. Please read this user's guide carefully before your first use.
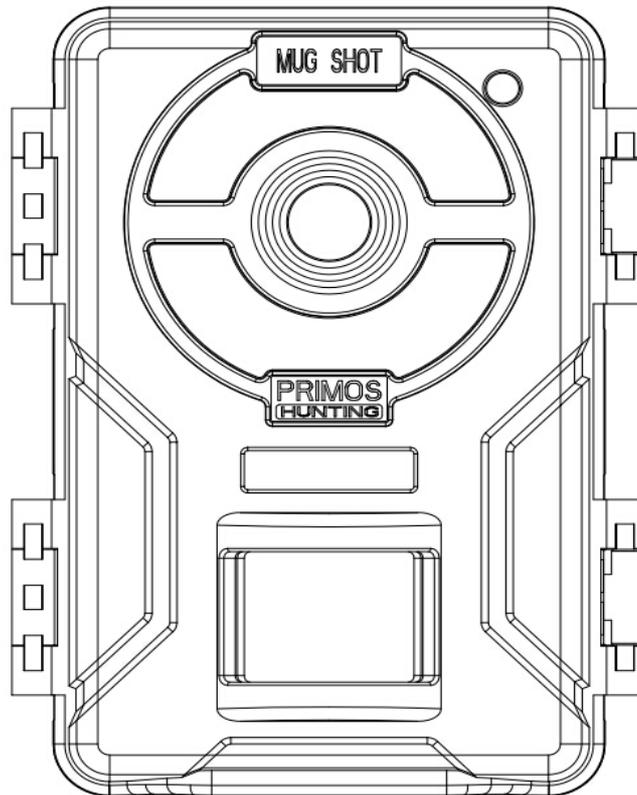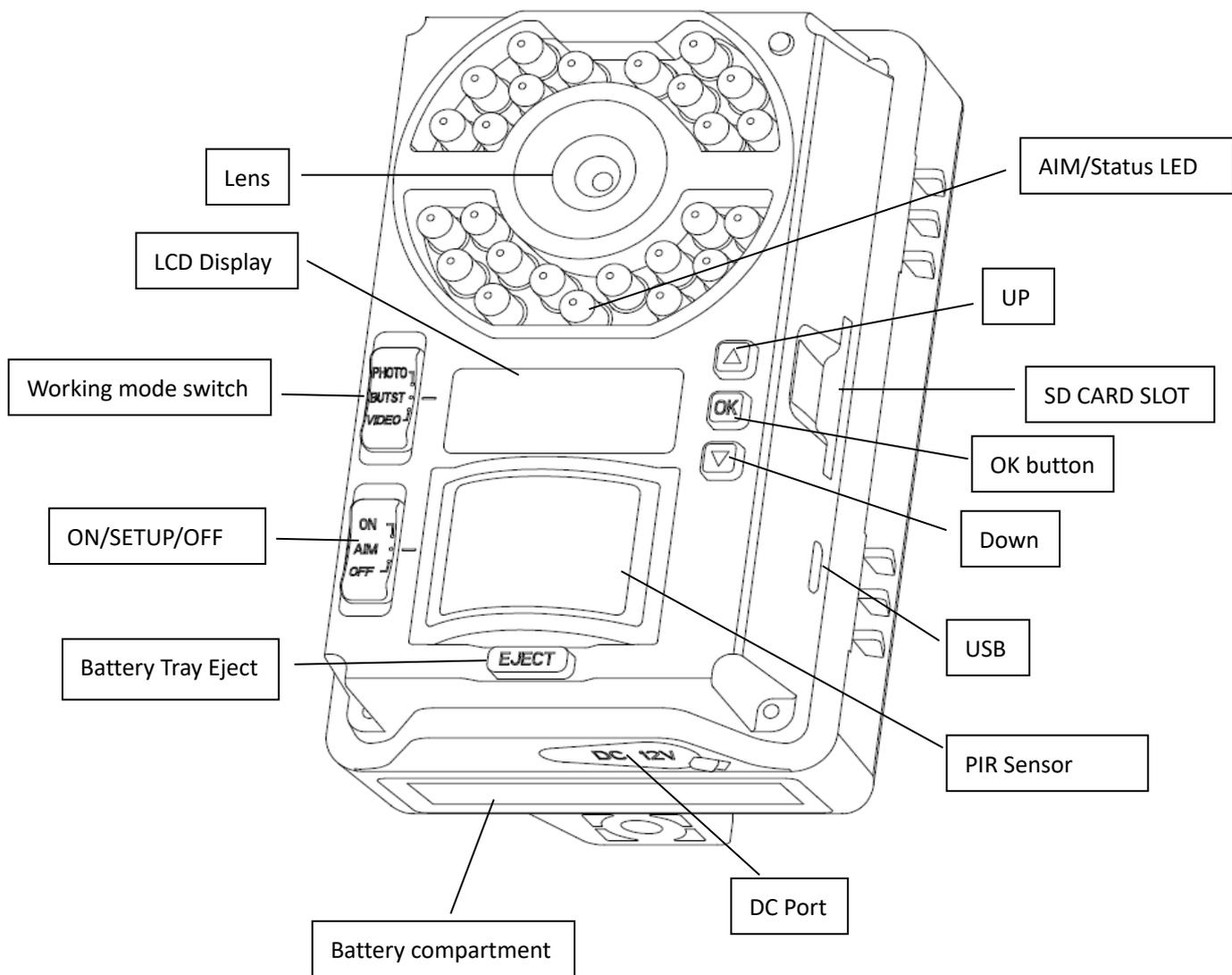
Product overview

Fig.1

Lens

LCD Display

Working mode switch

ON/SETUP/OFF

Battery Tray Eject

EJECT

PHOTO
BUTST
VIDEO

ON
AIM
OFF

DC 12V

AIM/Status LED

UP

SD CARD SLOT

OK button

Down

USB

PIR Sensor

DC Port

Battery compartment

Fig.2

Product Specifications：

Model Number	65063
Image Resolution - Photo Mode	12MP (2MP base sensor)
Image interval	Fixed 5 seconds
Lens Angular Field Of View	38 degrees (+/- 2 degrees)
Video	720p (1080x720)
Trigger speed	1 second
PIR Sensor	Yes, auto sensitivity
PIR distance	60 feet
IR Flash	24pcs 850nm LEDs, 70 feet flash range
Video interval	Fixed 5 seconds
Video Clip Time	10 seconds ea.
Screen display	Backlit display (TN) 34*16mm;
SD Card	Up to 32GB SD card
Battery life	Up to 9 months with 6 AA batteries
Working temp	-10℃–60℃
Storage temp	-20℃-80℃
Waterproof rate	IP 54

Loading Batteries：

Press the Battery Tray EJECT button to release the battery tray and pull it out for loading. Switch the camera's power OFF when loading / unloading batteries. Be sure to insert each battery so it's polarity (+/- direction) matches the polarity indications at the bottom of the battery tray. A full set of 6 AA Alkaline batteries should be used.

Note:
- ✧ NiMH Rechargeable batteries can also be used but are NOT recommended, because they might have a shorter life span due to their reduced efficiency over time and at low temperatures.
- ✧ 6 NEW batteries are recommended because mixed old and new batteries may result in shorter working time.
- ✧ The camera display will show "LOBT" when the battery is low.

Inserting SD Card：

The Primos Mug Shot camera uses a standard SD memory card to save your photos (.jpg format) or

videos (.avi format). SD and SDHC (high capacity) class 6 or higher speed cards, up to a maximum 32GB are supported. A Class 10 memory card is recommended when the camera works in burst mode.

✧ Make sure that the write-protect switch on the side of the card is "off" (NOT in the "Lock" position). With the power switch in the OFF position, insert the SD card in the slot on the right side of the camera until it clicks in place. If the wrong side of the card is facing up, you will not be able to insert it without force-there is only onecorrect way to insert cards.

✧ If the SD card is not inserted correctly, or no card is in the slot, "CArd" will appear on the LCD display (**Fig. 3)**, and the camera will not operate. Other card status display messages:"FULL" indicates the card's memory is full, with no remaining room to store files. "Err" means there is a card reading error (try a different SD card).

✧ Formatting the SD card before using it for the first time is recommended, especially when a card has been used in other devices. This can be done through your computer by choosing the "full" format option (FAT 32). Make sure you have backed up (saved to your computer) any files you want to keep on a previously used card, as formatting erases ALL files.

✧ To take out the SD card,gently push in the card (do not try to pull it out without pushing it first). The card will release from the slot and is ready to be removed when you hear the click. Be sure the camera's power is switched OFF before removing or inserting SD cards.

SETUP MODE

Once batteries are installed and an SD card is inserted, you're ready to go into the Setup Mode to get the camera ready to use, with all options set to your preferences. While this can be done in the field (no computer or internet access is needed), most users will likely want to setup the camera at home, in advance. There are only a few settings to choose, so the process is quick and easy. To start setting up your Primos Mug Shot Trail Camera:

1. To enter Setup Mode, move the Power Switch to the middle (AIM) position. The display will come on and show the initial Setup screen (**Fig.4**).
2. To set your capture mode, move the Mode switch to the desired setting – **Photo** mode records a single photo per trigger (display shows 1 + a camera icon), **Burst** mode records a rapid sequence of 3 Photos per trigger (display shows a still camera icon + 3) and **Video** mode records clips that are 10 seconds long at 720p resolution (display shows a movie camera icon). (**Fig. 5**)
3. Press the OK key to begin. When the display flashes, you can use the UP and DOWN key to change the setting of the currently selected option or item.
4. When you finish changing a setting (or leaving it set "as is"), press OK to lock in the setting and move to the next option / item. If there is a setting that you don't need or want to change from the default or current setting, simply press OK to confirm and skip to the next item / option. Once you go through the Setup Mode options and change a few settings, you'll quickly see how this works.

Setting Time and Date (Fig.6)

After the initial Setup screen, the next few display screens will allow you to set the current time and date, so the time / date stamp imprinted on all your photos and videos will be accurate when captured by the

camera. To change the Time and Date,starting at the default "12:00" screen:

1. Press OK and use UP/DOWN to set the hour (24 hr/military time format). Press OK to confirm.

2. Use UP/DOWN to set the minute. Press OK to confirm.

3. Use UP/DOWN to set the month. Press OK to confirm.

4. Use UP/DOWN to set the date. Press OK to confirm.

5. Use UP/DOWN to set the year. Press OK to confirm and move on to the next Setup item, Camera ID#.

Setting Camera ID# (if using multiple cameras) (Fig.7)

Use UP/DOWN to select a reference ID# (from "01" to "99") for this camera, which will be imprinted on all photos/videos along with the time&date. If you are only using a single camera to monitor an area, simply leave it set to the default "Id:01". Set a second camera that will be used in a group of multiple cameras to "02", etc. Press OK after setting.

SD Card Format (delete all files) (Fig.8)

This display will show "FOrN". CAUTION: be sure to backup and save any/all files you want to keep first, as formatting will clear the card completely of all files-they will then be difficult or impossible to recover from the card.

If you are sure you want to format a previously used card, use UP/DOWN to change the "N" after "FOr_" to "Y" (Yes), then press OK to confirm and delete all files from the card.

Restore Default Setting (initialize camera setup) (Fig.9)

The display will show "dEFN". To return the Camera ID# to their original, "factory default" settings, use UP/DOWN to change the "N" after "dEF_" to "Y" (Yes), then press OK to confirm. Note: your time and date settings will not be changed from the current settings to the original defaults, and your SD card will not be formatted. Only the Camera ID# will be restored to the default setting of "Id:01".

MOUNTING AND AIMING THE CAMERA

Mounting

After setting the camera's time/date and other options to your preferences, you're ready to take it outside and begin capturing images of animals in the area you want to monitor. When setting up the Primos Mug Shot Trail Camera for scouting game or other outdoor applications, you must be sure too mount it in place correctly and securely.

There are two ways to mount the Primos Mug Shot Trail Camera: using the provided adjustable web belt, or the tripod socket.

Using the adjustable web belt: Push one end of the belt through the two brackets on the back of the

Primos Mug Shot Trail Camera. Thread the end of the belt securely around the tree trunk by pulling the end of the strap firmly so there is no slack left. Do not overtighten the strap, as this can cause damage to the brackets. Note: it is possible to use a cable lock (in the upper part of the bracket) and the web belt at the same time.

Using the tripod socket: The camera is equipped with a socket at the bottom end to enable mounting on a tripod or other mounting accessories that use a standard ¼"-20 thread.

Sensing Angle and Distance Test

To test whether the Primos Mug Shot Trail Camera can effectively monitor the area you choose, we recommended checking the sensing angle and monitoring distance of the Primos Mug Shot Trail Camera. To perform the test:

- Switch the camera's Power Switch to AIM. You can ignore the Setup display, no need to change any settings (provided you already set the time/date and other Setup Mode options).
- Make movements in front of the camera at several positions within the area where you expect the game or subject to be.
  Try different distances and angles from the camera.
- If the AIM/Status LED blinks, it indicates that movement was sensed. If it doesn't blink, that position is outside of the sensing area.

The results of your testing will help you find the best placement when mounting and aiming the Primos Mug Shot Trail Camera. The vertical height away from the ground for placing the device should vary with the animal size appropriately. In general, 3 to 6 feet is preferred.

You can avoid potential false triggers due to temperature and motion disturbances in front of the camera by not aiming it at a heat source, or near tree branches and brush (especially on windy days).

Switching On the camera

Once you move the Power Switch to ON, the AIM/Status LED will blink for several seconds (10 seconds countdown). This gives you time to close and lock the front cover of the Primos Mug Shot Trail Camera and then walk away. During this countdown, the AIM/Status LED will blink continuously. After it stops blinking, the PIR sensor is active, and any motion that is detected will trigger the capture of photos or videos as programmed. Be sure you have read the camera Setup Mode section. Please note, the PIR is strongly sensitive to ambient temperature. The greater the temperature difference between the environment and your subject, the farther the possible sensing distance.

Before leaving the camera unattended, please check for the following:
- Are the batteries inserted with correct polarity, and is their power level sufficient?
- Does the SD card have sufficient available space and is the write-protection (lock) switch off?
- Is the Power switch in the ON position? (do not leave it set to AIM)
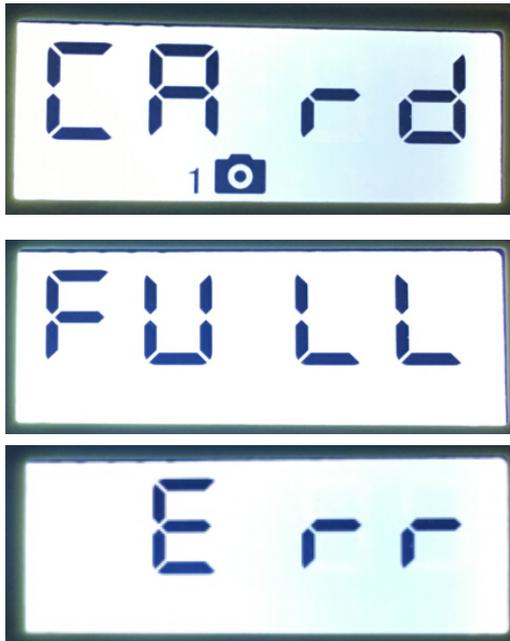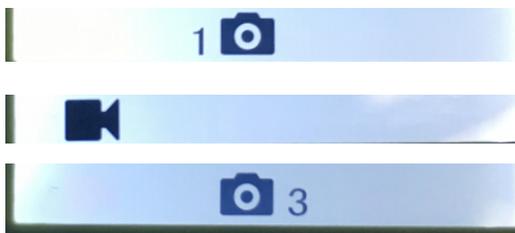
Fig.3

CArd

FULL

Err

1 📷

Fig.4

88:88

🎥 1 📷 3

Fig. 5

1 📷

🎥

📷 3

Fig.6

```
12:00
01 01
20 18
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Fig.7

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1d:01
```

Fig.8

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FO rM
FO rY
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Fig.9

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dE FM
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dE FY