





# **Instruction Manual**

CLEANING CAMERA: Do not use window or any chemical cleaner to clean any part of the camera - especially the LED array as it will remove camo/black coating on the filter. Only use water dampened cloth and wipe gently.

DO NOT COVER UP PIR LED LIGHT ON THE FRONT OF THE CAMERA HOUSING. This light also detects light conditions for camera exposure. The LED will flash for about 10 sec after the power switch is moved to the ON position, before image capture operation starts. See "ON MODE" (pg. 13) for more information.

#### IMPORTANT

For your protection, please carefully read these warnings, precautions and safety/operating instructions completely before operating this product. Follow these instructions closely and keep this manual for future reference.



To reduce the risk of fire, electrical shock or product damage/failure:

- Do not expose unit with the battery door open to rain, moisture, dripping or splashing. Do not open or close the battery door with wet hand. Completely wipe off water on unit and door before opening.
- Do not lay product on moist ground or submerge in water (this unit is designed for upright outdoor use). DO
  NOT OPEN CASE HOUSING. UNINSULATED, 'DANGEROUS VOLTAGE' WITHIN PRODUCTS ENCLOSURE. DO NOT REMOVE
  HOUSING COVER. THERE ARE NO USER SERVICEABLE PARTS INSIDE, REFER SERVICING TO PRIMOS® CUSTOMER
  SERVICE
- Only use batteries as specified in this user manual and install according to correct polarization. Failure to follow
  may result in leaking or exploding batteries, damage to product, fire or personal injury. Do not handle damaged
  or leaking batteries.
- Do not expose to extreme heat. Do not leave product and/or batteries exposed in direct sunlight inside a vehicle, or other contained environment for a long period of time.
- · Only use accessories as recommended in this manual
- DO NOT install internal batteries and connect an external rechargeable battery at the same time. Failure to follow
  this warning may result in premature battery drain, leaking or exploding batteries, damage to product, fire or
  personal injury. Do not handle damaged or leaking batteries.



#### CARE & CAUTION

- in imperfections to water-resistant properties.
- Take extra care when handling or using product in places with sand and dust. Sand, dust and foreign substances
  exposed to product, especially in extreme proportions, may result in poor speaker quality, damage to the external
  jacks or internal components and could cause malfunction of the product. If exposed to any of these elements,
  please carefully wipe off completely before continued use.



#### MODIFICATION WARNING

You are cautioned that any changes or modifications not expressly approved in this manual could void your warranty of this equipment.

#### OPERATING TEMPERATURE

- Recommended storage temperature range -22°F to 158°F
- Recommended operating temperature range -4°F to 140°F

# **▲**WARNING

To avoid possible product damage and/or injury, NEVER INSTALL DIFFERENT TYPES OF BATTERIES in the product at the same time. Failure to follow may result in leaking or exploding batteries, damage to product, fire or personal injury. Do not handle damaged or leaking batteries.



**DO NOT USE** Video at night at a feeder or similar environment with high levels of animal activity. It may cause the LEDs to continue firing over a long period of time, which may overheat and shorten the operating life of the internal electronic components.

#### QUESTIONS??

Feel free to contact Primos® Customer Service Team with any comments, questions, problems or return requests. Call (601) 879-9323 or e-mail service@primos.com.

# **Page Index**

Introduction	6
Parts & Controls Guide	7-8
Battery and SD Card Installation	9
Camera Setup	9-10
Switch Settings	11-12
On/Off/Setup Modes	13
Auto Camera Sensitivity	14
Motion Detector Indicator	14
Main Setup Screen	14
Battery Life	15
Formatting/Clearing SD Card	15-16
Viewing/Downloading Recorded Files	16
Operational Tips	17
Troubleshooting	18-19
Technical Specifications	20-21
Warranty	22

# IMPORTANT NOTE

Congratulations on your purchase of one of the best Game Cameras on the market! Primos is very proud of this camera and we are sure you will be pleased with yours as well. We appreciate your business and want to earn your trust. Please refer to the notes below and the instructions in this manual to ensure that you are completely satisfied with this product.

If your Primos PROOF Camera Gen 2 does not seem to be functioning properly or if you are having photo/video quality issues, please check the Operational Tips and Troubleshooting section on pages 17-19. Problems are often due to something simple that was overlooked, or require only changing one setting to solve.

If your problem continues after trying the solutions in the Troubleshooting/FAQ section, please contact Primos Customer Service via phone: (601) 879-9323 or email: service@primos.com

Primos recommends using 8 Energizer® Lithium AA batteries in this PROOF Camera Gen 2 to obtain maximum battery life.

Do Not Mix Old and New Batteries Do not mix battery types-use ALL lithium or ALL alkaline. Rechargeable batteries are not recommended.

Primos recommends using SanDisk® SD and SDHC Cards (up to 32GB capacity) in this PROOF Camera Gen 2.

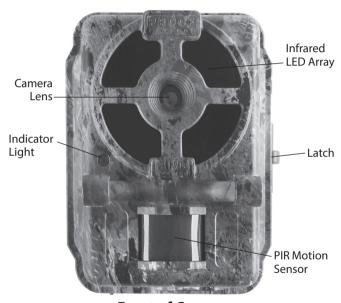
# INTRODUCTION

Congratulations on your purchase of a Primos PROOF Camera Gen 2. This camera, with its weatherproof, rugged construction, is designed to record animal activity in the outdoors. Your PROOF Camera Gen 2 features a compact, portable size and an extra long battery life.

#### Main Features:

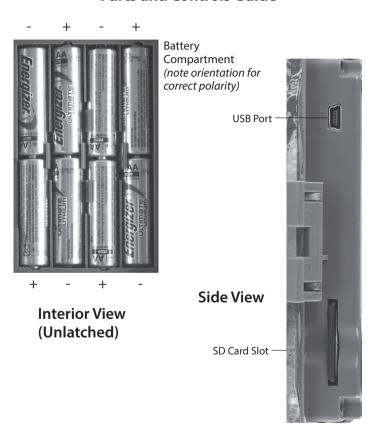
- Up to 12MP (#64054) or 16MP(#64055/64056) image resolution
- 720p HD Video (5-60 sec per clip)
- · Compact Size
- Trigger Time=0.7 second or less (<0.3 sec for #64055/64056)
- · Automatic IR Filter
- Night Vision LEDs (No Glow on #64056)
- · Supports up to 32 GB SD Card
- · Date, Time & Moon Phase Imprint
- · Auto Exposure
- · Auto White Balance
- Power Supply: 8 AA batteries (lithium or alkaline)
- · Mounting Strap Supplied
- · Weatherproof

# **Parts and Controls Guide**



**Front of Camera** 

# **Parts and Controls Guide**



#### **BATTERY INSTALLATION**

To maximize battery life, you should install a set of 8 AA lithium (for longest life) or alkaline batteries.

NOTE: Always set the power switch to the OFF position when installing or removing batteries.

Please make sure the batteries are inserted correctly, as indicated inside the battery compartment.

Do not mix old and new batteries. Do not mix battery types-use ALL lithium or ALL alkaline. Rechargeable batteries are not recommended.

# SD CARD INSTALLATION

# Memory

Your PROOF Camera Gen 2 has a memory card slot, to accept SD cards up to 32 GB max. capacity *(not included)*. When the SD card is full, the camera will stop capturing images.

# Inserting an SD card

- Make sure the power switch is in the OFF position whenever inserting or removing an SD card.
- Insert an SD card into the card slot completely and oriented correctly as shown by the icon above the slot (label up, contacts facing down and notched corner on the right).
- To remove the SD memory card, depress the SD card and pull out the card gently.

Using a new, blank SD card is recommended. If the SD card has been used in another device, please make sure to format it (FAT32) using your computer before you set the camera to capture photos. Primos recommends unchecking "Quick Format", to ensure all sectors on the card are usable. New cards are ready to use straight from the package. With the power switch in the SETUP position, the display will indicate "AddSd" if a card is not inserted, or if one has been inserted incorrectly.

### **CAMERA SETUP**

Move the large green slide switch from OFF to SETUP. After a few seconds, the SETUP display will show the number of photo/video files that have been captured and saved to the SD card, with a battery level (%) meter below it.

To ensure the correct, current date and time are imprinted on your photos and videos, use the Setup display and buttons as follows:

#### Setting the Date (Month/Day/Year)

From the main SETUP display (# of files on card, battery level):

- 1. Press the "UP" arrow button. The display shows currently set date.
- 2. To change the date, press "OK". The month digits will flash.
- Use the UP/DOWN buttons to select the current month, then press OK.
- 4. With the day digits flashing-use UP/DOWN to set the current date, then press OK.
- 5. With the year digits flashing-use UP/DOWN to set the year, then press OK.

# 3.31.10

# Setting the Time (Hour/Minute/Second)

From the main SETUP display (# of files on card, battery level):

- Press the "UP" arrow button twice. The display shows the currently set time.
- 2. To change it, press "OK". The hour digits will flash.
- 3. Use the UP/DOWN buttons to select the current hour, then press OK.
- With the minute digits flashing-use UP/ DOWN to set the current minute, then press OK.
- With the AM/PM characters flashing-use UP/DOWN to set the time for AM or PM, then press OK.

Note: Date & Time will need to be reset if the batteries expire or are removed.



# **SWITCH SETTINGS (Group of 3 Small Slide Switches)**

#### 1. MODE SWITCH

The MODE switch selects the camera's image capture mode: still photos (yellow modes), video clips (green modes), or time lapse mode (orange).



#### Photo

Captures high (HI) or standard (LOW) resolution photos with motion detection. Your camera's photo capture resolution can be found in the Technical Specifications chart in the back of this manual. Photo is the most popular capture mode. File Format Saved to SD Card: JPEG Photos

#### Video

Captures high (HI) or standard (LOW) resolution video clips with audio when motion is detected. Your camera's video capture resolution can be found in the Camera Specifications chart in the back of this manual. Video mode is less popular (night videos drain a lot of power resulting in shorter battery life). File Format Saved to SD Card: AVI (Model 64054) or MP4 (Model 60455/64056) Video Clips

### **All Day Time Lapse**

Captures time lapse video automatically all day (not at night) and saves footage in a single video file. This mode has gained popularity for scouting further distances, such as big open areas (food plots, fields, etc) where you will capture footage automatically whether there is motion or not. However, with the camera constantly taking pictures all day, the battery life will be limited (see "BATTERY LIFE"). File Format Saved to SD Card: AVI Videos (all models)

# All Day Time Lapse Day + Photos

Same as Time Lapse above, but ALSO will simultaneously capture photos (with default photo setting - see below) during Day or Night when motion is detected. This mode allows the long range surveillance but also with the convenience of quickly seeing what was walking directly in front of the camera (without having to watch the entire day time lapse video). However, with the camera constantly taking pictures all day, the battery life will be limited. Default Photo Setting: Photo Lo, 3 Burst, Delay according to Delay setting. File Format Saved to SD

#### Card: AVI Video and JPEG Photos

#### 2. SETTING SWITCH

The sliding switches are color coded to match the settings with the corresponding mode setting.

#### Photo Burst

Number of pictures taken each time motion is detected (triggering event).

#### · Video Length

The length (seconds) of each video clip recorded each time motion is detected (triggering event).

PHOTO RURST

VIDEO LENGTH

**SETTINGS** 

# · Time Lapse Interval

The pre-set amount of time (minutes) you desire between each time lapse photo. Short intervals offer more constant surveillance but your video file will be larger. Longer intervals will reduce the video file size and save battery life.

#### 2. DELAY SWITCH

The pre-set amount of time you desire between photo & video recordings. The delay switch setting also applies to delay between photo recordings in Time Lapse + Photo mode.

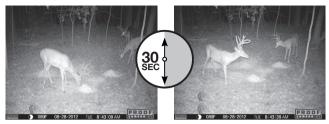


3

TIME LAPSE 1m 2m 5m 10m 30m 60m

5s 10s 15s 20s 30s 60s

Note: with the Delay set to 1S, images may appear "washed out" if the subject is very close to the camera at night. Using a 3S or longer Delay setting will minimize this whiteout appearance (see next page).



# THE OFF, ON AND SETUP MODES

The Proof Cam has three basic operational modes:

- OFF mode: Power switch in the OFF position.
- ON mode: Power switch in the ON position (LCD screen is off.)
- SETUP mode: Power switch at the SETUP position (LCD screen is on.)

#### OFF MODE

The OFF mode is the safe mode when any action must be taken, e.g., replacing the SD card or batteries, or transporting the device. You will also use OFF mode if you connect the camera to the computer's USB port later to download your photos/ videos. And of course, when you are storing or not using the camera, you will switch it OFF. Please note that even in OFF mode the Proof Camera still consumes power at a very low level. Therefore, it's a good idea to take the batteries out of the battery compartment if the camera will not be used for a long time.

#### ON MODE

Anytime after the batteries and SD card have been inserted, you can switch on the camera. When the power switch is moved to the top position, the camera will enter into the ON (Live) mode. The motion indicator LED will blink red for about 10 seconds. This interval allows time for you to close the Proof Cam's front cover, lock it, and leave the monitored area. Once in the ON mode, no manual controls are needed. The Proof Cam will take photos or videos automatically (according to its current slide switch settings) when it is triggered by the PIR sensor's detection of activity in the area it covers. You can either move the power switch directly from OFF to ON mode, or stop at the SETUP position first to change one or more settings, then move the switch to ON after you have finished doing so.

#### **SETUP MODE**

In the SETUP mode you can check and change the date and time. Moving the power switch to the SETUP position will turn on the LCD display, and you will see an information screen that shows how many images have been taken, and the battery level.

NOTE: Always move the power switch from OFF to SETUP mode. It is possible that the camera could lock up if it is switched from ON to SETUP mode. If this occurs, simply move the switch to OFF and then push it over to SETUP again.

# **AUTO CAMERA SENSITIVITY (PIR Sensor)**

This camera is equipped with auto-adjusting Passive Infrared (PIR) Sensor. There is no need to worry about adjusting any settings for different climates or situations.

# MOTION DETECTION INDICATOR/LIGHT SENSOR

The RED light (LED) on the front of the camera lights up when the camera detects motion. After you close camera door and are standing in front of the camera, visibility of this light is indication that your camera can sense you.

TIP: With the camera switched to SETUP mode, walk in front of the camera and look for the red light to illuminate when you are detected. You can do this to verify your camera is pointing in the correct direction.



NOTE: NEVER COVER THE RED LED LIGHT. This LED light also doubles as the camera's light sensor, which determines day or night operation.

# MAIN SETUP SCREEN

As mentioned in the CAMERA SETUP section, the initial screen you see when the power switch is moved to SETUP displays number of files ('0000') stored on the SD Memory



Card and the battery life. For example, '0015' would indicate that any combination of 'fifteen' photos, videos and/or time lapse videos are stored in the memory.

The battery icon and '%' indication below the 'number of files' display shows the current power level of the batteries.

#### **BATTERY LIFE**

Long battery life is one of the most important requirements for convenient and enjoyable game camera use. There are several variables that will determine the battery life including type of batteries, temperature outside, recording settings, frequency of camera activity, etc. Colder temperatures, more advanced settings, night photos and high photo frequency (low camera delay) will result in shorter battery life. Different brands of batteries may also perform better than others, so please experiment to find what works best for you.

NOTE: Capturing video clips and time lapse videos uses more power and will result in shorter battery life than capture motion detected photos. 1S Interval mode will use more power as more photos and videos will be taken.

#### OTHER BATTERY LIFE NOTES/TIPS

- Camera in standby mode with limited record activity may produce up to 1 year battery life.
- Camera with a lot of day activity in mild climate may produce tens of thousands of photos on one set of AA batteries.
- Selecting a short Time Lapse SETTING (interval) can have a significant impact
  on battery life. For example, a "1 minute Interval" time lapse setting may result
  in a battery life of only 15-20 days, and a "2 minute Interval" time lapse setting
  may result in a battery life of only 25-30 days.
- Setting the camera for Video mode can greatly lower the battery life if videos are captured at night when IR LEDs are illuminated. If night video capture is required, setting the VIDEO LENGTH switch for 5 or 10 seconds is recommended to maximize battery life.
- Do not mix old and new batteries
- Do not mix battery types-use ALL lithium or ALL alkaline

#### FORMATTING/CLEARING SD MEMORY CARD

If your SD Memory Card has been used in any other devices, we recommend formatting before using it in the Proof Cam. We also recommend reformatting the card every time the card is cleared of pictures. It only takes a few seconds and can avoid inconvenient corruption and compatibility issues that can result in loss of game pictures.

#### FORMATTING THE SD CARD ERASES ALL IMAGES AND DATA.

NOTE: Primos recommends formatting all SD media on a computer after media has been copied to the computer and no longer needed on the SD media. This removes all corrupted files or data artifacts that can cause potential media recording issues.

To Proceed With Formatting The SD Card:

- Put Camera In SETUP Mode (if camera is 63054, you will need to press OK button when you see SDFM flashing)
- 2. Hold UP and DOWN arrow buttons together for 2 seconds
- 3. Format is complete when the display shows photo/video count "0000"

CAUTION: NO WARNING IS DISPLAYED WHEN HOLDING DOWN BOTH ARROW BUTTONS IN FORMATTING SD CARD PROCESS. THIS DELETES ALL PHOTOS, VIDEOS, AND ANY OTHER DATA ON THE SD CARD.



# VIEWING/DOWNLOADING RECORDED IMAGES/FILES

There are two methods for viewing and downloading the files from the camera's SD Card to your computer's hard drive:

Remove SD Card from slot in camera. Replace with a second (new or formatted)
SD Card if you want the camera to continue capturing images. Insert the first
card into the SD Card slot on your computer. If your computer does not have
a built-in SD card slot, connect an external USB memory card reader (not
included) to your computer and insert the camera's card into it. Copy the files

from the SD card to a folder on your computer.

Leave the SD Card in the camera. Connect a USB cable (not included) from the
camera's USB port (on top left side of control panel) to your computer's USB
port. The camera will appear on your computer's desktop as an icon, or on the
list of connected "drives". Copy the files from the camera (stored on the SD card)
to a folder on your computer.

# **OPERATIONAL TIPS**

#### Learning to use your PROOF®Cam

Visiting www.primos.com and watching our Instructional Video Clips is the 'easiest way' to learn 'how to use' your PROOF® Camera!

# **Camera Mounting Direction**

The red status light illuminates when camera detects motion. To verify your camera is pointing in the correct direction, you can walk in front of the camera after it is setup and look for the red light to illuminate.

# **Camera Mounting Height**

Generally 3ft from ground is normally good height to mount the camera, but depends on type of game and ground terrain.

# **Indoor Camera Operation**

The camera is designed for outdoor use. It is ok to test the camera indoors for operation, but please note the indoor lighting and reflection may not be optimal for correct photo exposure and video recording.

# Storing Camera

Do not store in extreme heat, cold, moist or humid conditions. Remove batteries when storing for periods for longer than one week without use.

#### Recommended Accessories

- Padlock for door latch to prevent tampering camera settings or memory
- Locking Security Cable to run through Model#63096 and around tree.
   Accepts 5/16" cable. Master Lock® Python™ Adjustable Locking Cable is convenient and highly recommended.
- Security Box (Model#63097)

#### TROUBLESHOOTING

### **Troubleshooting or Questions**

Before calling customer service, visit <u>primos.zendesk.com</u> to find troubleshooting tips and frequently asked questions/answers, as well as any updates.

### **Blurry Images**

Primos® takes pride in the quality of images captured by the Proof® Cam. However, this is an outdoor product that will be constantly exposed to different/changing conditions that can affect the quality level. Blurry images typically result from objects causing interference between the camera and the intended focal point (game too close, brush, trees, etc). Blurry images may also be the result of direct sunlight, fog, condensation (dew), water droplets, snow/ice, dirt, dust or other debris on the camera lens. Carefully cleaning the camera lens window, making sure there are no scratches and/ or placing the camera in a different location may solve this type of problem.

# Blurry Image Quality - Motion

Primos® takes pride in the quality of images captured by the Proof®Cam. Primos has improved the ANTI-BLUR for this product; however there is currently no way to eliminate the potential of photos with blur caused by game moving (motion) too quickly. Set Interval to 3S or above to minimize motion blur at night, which is more likely to occur at the 1S setting.

# Whiteout Image

If the object is too close to camera, the LED light may reflect back causing over exposure. This is common, not a quality issue.

# **Dark or Light Image Quality**

Primos® takes pride in the quality of images captured by the Proof®Cam. As daylight transitions back-and-forth between light and dark, the camera changes settings to optimize the picture. Some 'lighter' or 'darker' photos may be captured during the camera transition process – this should be a limited amount of photos with the optimization of our software. Also, please try to avoid setting up the camera in situations where the sunlight will shine directly into camera lens. With any photo capturing, taking pictures directly into sunlight produces less than desirable results.

# **Empty Photos/False Triggers**

If there are a large number of photos taken with no game present in the frame, first make sure your camera is mounted the correct height and in the right direction. If there

are limited, random photos with no game present, the following scenarios are most likely 1) an animal ran through the picture extremely fast or 2) a smaller animal/bird is around the camera/sensor but is not in the camera field of view or 3) the sunlight or heat in combination with moving elements (trees, brush, shadows) is causing a false trigger. The first two scenarios are hard to prevent, but the sunlight/heat should not cause many false triggers as the camera has been optimized to sense and distinguish for correct triggering. To prevent potential false triggers, try not to setup the camera directly in the sunlight.

#### Camera Doesn't Save Photos/Video

The SD Memory Card may be locked. Please look closely at the card and make sure the card is in the 'unlocked' position. If photos/ videos are still not saved by camera activity, the SD Memory Card may be corrupt or damaged. You can try to reformat the card on a computer and try it again, or simply try replacing it with a different/new SD Memory Card.

#### Watching All Day Time Lapse Videos

Time Lapse recordings are meant to be saved as an all day video file - one video file per day. However, with interruptions, sometimes a few video files can be saved per day. Regardless, the video is saved in a standard AVI video format which can played in almost all video players. The most common video player is Windows Media Player. If using Windows Media Player, you may enjoy the ability to 'speed up' or 'slow down' the video playback.

To do this, with the video file open in playback mode:

Right Click on Video --> Select Enchancements --> Select Play Speed Settings.

If you want more advanced playback features, feel free to visit www.primos.com for other video player recommendations.

Error Messages (note that the "5" is actually the letter "5")
Add5d: No card is inserted. Make sure an SD card is correctly inserted. The camera has no internal memory.

**5dFUL**: The SD card is full. Remove it and insert a new card to continue saving photo/video files (or download all files from current card, format and reuse).



# **TECHNICAL SPECIFICATIONS**

Model #	64054 (Proof Cam 01)	64055 (Proof Cam 02)	64056 (Proof Cam 03)
Description	Primos Proof Cam 01 HD 12MP Game Camera	Primos Proof Cam 02 HD 16MP Game Camera	Primos Proof Cam 03 HD 16MP Game Camera
Shooting modes	Photos, Videos, HD Time Lapse, Time Lapse with PIR Day & Night Photos	Photos, Videos, HD Time Lapse, Time Lapse with PIR Day & Night Photos	Photos, Videos, HD Time Lapse, Time Lapse with PIR Day & Night Photos
Image sensor	3.0 MP Color CMOS	3.0 MP Color CMOS	3.0 MP Color CMOS
Photo Resolution	Hi: 12MP, Low: 3MP	Hi: 16MP, Low: 3MP	Hi: 16MP, Low: 3MP
Photo burst settings	1, 2, 3, 4, 5	1, 2, 3, 4, 5	1, 2, 3, 4, 5
Video resolution settings	Hi:1280x720p, Low: 640x360	Hi:1280x720p, Low: 640x360	Hi:1280x720p, Low: 640x360
Video length settings	5s, 10s, 15s, 20s, 30s, 60s	5s, 10s, 15s, 20s, 30s, 60s	5s, 10s, 15s, 20s, 30s, 60s
Sound Recording	Video Mode Records Audio	Video Mode Records Audio	Video Mode Records Audio
Time Lapse Video Resolution	1280x960 (5 fps)	1280x960 (10 fps)	1280x960 (10 fps)
Time Lapse interval settings	1m, 2m, 5m, 10m, 30m, 60m	1m, 2m, 5m, 10m, 30m, 60m	1m, 2m, 5m, 10m, 30m, 60m
Lens	7.5mm f/3.0	7.5mm f/3.0	7.5mm f/3.0
Field of View	38°	38°	38°
ISO Sensitivity	100	100	100
Infrared Illumination	36 High-Output IR Emitters;Up to 80ft	48 High-Output IR Emitters;Up to 100ft	60 High-Output IR Emitters;Up to 100ft
PIR Sensor	Multi Zone	Multi Zone	Multi Zone
PIR Sensitivity	Auto, 38°	Auto, 38°	Auto, 38°
Trigger Time	0.7 Second	0.3 Second	0.3 Second
System requirements (Windows)	Windows 2000, XP, Vista, Win7 or later; USB port	Windows 2000, XP, Vista, Win7 or later; USB port	Windows 2000, XP, Vista, Win7 or later; USB port
System requirements (Mac)	Mac OS X 10.3 or later; USB port	Mac OS X 10.3 or later; USB port	Mac OS X 10.3 or later; USB port
Display	1.1" Character LCD	1.1" Character LCD	1.1" Character LCD
User Interface	Sliding Switches	Sliding Switches	Sliding Switches

# **TECHNICAL SPECIFICATIONS**

Model #	64054 (Proof Cam 01)	64055 (Proof Cam 02)	64056 (Proof Cam 03)
Image Stamp	Moon Phase, Temperature, 12 Hour US Time (AM/PM), Date, Day of the Week	Moon Phase, Temperature, 12 Hour US Time (AM/PM), Date, Day of the Week	Moon Phase, Temperature, 12 Hour US Time (AM/PM), Date, Day of the Week
SD Card Capacity	up to 32 GB (SD card not included)	up to 32 GB (SD card not included)	up to 32 GB (SD card not included)
Mounting	Adjustable Webbing Strap with Buckle	Adjustable Webbing Strap with Buckle	Adjustable Webbing Strap with Buckle
Power requirements	8x AA Batteries (not included);12V DC in	8x AA Batteries (not included);12V DC in	8x AA Batteries (not included);12V DC in
Standby Current	< 0.1 mA	< 0.1 mA	< 0.1 mA
Power Consumption (12v Power in)	90mA (+960mA with IR)	90mA (+960mA with IR)	90mA (+1100mA with IR)
Interface/Ports	SD Card Slot USB Jack 12V DC Jack	SD Card Slot USB Jack 12V DC Jack	SD Card Slot USB Jack 12V DC Jack
Product height (in.)	2.5	2.5	2.5
Product width (in.)	4.25	4.25	4.25
Product length (in.)	5.25	5.25	5.25
Product weight (lb)	Approx 1.5lbs	Approx 1.5lbs	Approx 1.5lbs
Operation / Storage Temps	Storage: -22°F to 158°F Operation: -4°F to 140°F	Storage: -22°F to 158°F Operation: -4°F to 140°F	Storage: -22°F to 158°F Operation: -4°F to 140°F

# **Online Support**

Visit www.primos.com for instructional videos.

Please contact the Primos® Customer Service Team with any comments, questions, problems or return requests. Call (601) 879-9323 or email service@ primos.com

#### WARRANTY

You MUST register your PROOF® Cam online within (30) days of receipt to receive the 1 Year warranty and present a "Proof of Purchase" to receive warranty protection. If neither of these are presentable, we will not replace your item.

# **Up to 1 YEAR LIMITED WARRANTY**

Primos® Hunting ("Primos") warrants the PROOF® cam to be free from defects in workmanship and materials, under normal use and conditions, for the time periods and terms as set forth below. According to this Limited Warranty Primos® will, at its discretion, (a) repair the production using new or refurbished parts or (b) replace the product with a new or refurbished product (product that has been returned to its original specifications). In the event of a defect, these are the exclusive remedies available to the original consumer purchaser only and is not assignable or transferable.

Terms: You must register your PROOF® Cam and keep the "Proof of Purchase" to receive warranty protection on your Camera.

\*\*Go online to www.primos.com/registration and complete the Online Registration. You have 1 month from date of purchase to register your PROOF® Cam online.

\*\* visit primos.zendesk.com for FAQ, PDF manuals and camera support.

Limitations: This warranty is valid only if the product is used for the purpose for which it was designed. It does not cover: 1) products which have been damaged by negligence/misuse (including, but not limited to, improper storage, battery leakage and water damage caused by submersion), accident or which have been modified or repaired by unauthorized persons; 2) cracked or broken housing of units damaged by excess heat or impact/force; 3) damage caused by wild animals 4) the cost of shipping this product to the factory for service and its return to you.

#### Instructions:

In the event warranty service is needed, please contact Primos® Customer Service (service@primos.com or 1-800-523-2395). You will need to:

- Remove SD memory card and batteries from product and pack in well-padded or highly protective box. Primos<sup>®</sup>
  Hunting will NOT be responsible for damage incurred in returning product for repair.
- 2. Include Return Form and "Proof of Purchase" in with return.
- 3. Send product prepaid to: Primos Camera Returns/Repairs

9200 Cody Overland Park, KS 66214

#### DISCLAIMER

Primos® makes no representations or warranties, either expressed or implied, by or concerning any content of these written materials or software, or for damages resulting from the use of the information contained therein. Primos® reserves the right to alter the features and contents of this publication, hardware or software without obligation or advance notice.

Warranty does not extend to any accessories used with the camera. Primos® is not responsible if you use the PROOF® Cam for illegal purposes. Primos® shall not be obligated to perform preventative maintenance, installation, deinstallation, or maintenance. The illustrations in this manual are for instructional purposes only and may not represent actual product exactly.

# **FCC Compliance 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.

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 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.

The device does not contain any user-serviceable parts. Repairs should only be made by an Authorized Primos repair center. Unauthorized repairs or modifications could result in permanent damage to the equipment, and will void your warranty and your authority to operate this device under Part 15 regulations.

The shielded interface cable which is provided must be used with the equipment in order to comply with the limits for a digital device pursuant to Subpart B of Part 15 of FCC Rules.





For further questions or additional information please contact:

Primos Customer Service (601) 879-9323 service@primos.com

©2016 B.O.P.