



**MOTOROLA**

**USER'S GUIDE**

**Model: SCOUT1500**

**DIGITAL VIDEO PET MONITOR with  
INDOOR & OUTDOOR PET UNITS**

USER'S GUIDE

The features described in this User's Guide are  
subject to modifications without prior notice.











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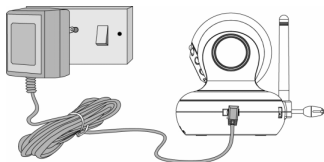






## 2. Getting Started

### 2.1 Indoor Pet Unit Power Supply



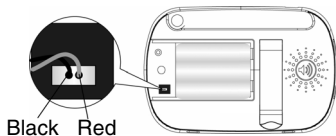
1. Connect the small plug of the power adapter to the Indoor Pet Unit and the other end to the electrical outlet.

#### **NOTE**

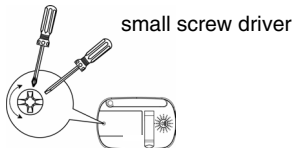
*Only use the enclosed power adapter (5.9V DC / 1000mA).*

2. Slide the ON/OFF switch to the ON position. The power LED will light up in green.
3. Slide the ON/OFF switch to the OFF position to turn the Indoor Pet Unit off.

### 2.2 Owner Unit Battery Installation



1. Insert the wire tab of the rechargeable battery pack into the contact slot as shown above and fit the battery pack into the compartment.



2. Replace the battery cover over the compartment and gently tighten the screw in a clockwise direction using a small screw driver.





2. During power ON, when the adapter is plugged in, the battery icon on screen's top right corner will show that the battery is charging. The Blue LED at the top left corner lights up to indicate that the adapter is plugged in.

## 2.4 Outdoor Pet Unit Installation



### IMPORTANT

- This product is not intended for submersion in water. For outdoor use, mount it in a sheltered place where it is not directly exposed to rain or snow.
- Determine a location for the Pet Unit that will provide the best view of the surrounding environment and activities you wish to monitor.
- Select a location for the camera that has an ambient temperature between 14°F~122°F (-10°C~50°C).
- Avoid installing the camera where there are thick walls or obstructions between the camera and the owner unit.
- Avoid installing in a location which requires the wireless signal to pass through cement, concrete, and metal structures. This will reduce the range of transmission.
- Carefully plan where and how the Pet Unit will be positioned and where you will route the cable that connects the Pet Unit to the power adapter.
- Aim the camera(s) to best optimize the viewing area: select a location for the camera that provides a clear view of the area you want to monitor, that is free from dust, and that is not in line-of-sight to a strong light source or direct sunlight.
- Before starting permanent installation, verify the Pet Unit's performance by observing the image on a monitor when the Pet Unit is positioned in the same location/position where it will be permanently installed.
- Avoid letting power cords rub against any sharp edges or lie across any high traffic areas where people might trip over them.









## 2.5 Registration (Pairing)

The Indoor and Outdoor Pet Units are pre-registered to your Owner Unit. You do not need to register it again unless the Indoor Pet Unit loses its link with the Owner Unit.

To re-register your Indoor Pet Unit, or register a new Indoor Pet Unit, follow the procedure below:

1. Press the button of the Owner unit and the menu bar will pop up.
2. Press the LEFT button or RIGHT button until is highlighted, and the / / menu will pop up.
3. Press the UP button or DOWN button to select , and press the **OK** button to confirm.
4. 1 / 2 / 3 / 4 pop up, press the UP button or DOWN button to select the desired CAM and press the **OK** button to start searching for a pet unit. The green audio level LED will flash rapidly while searching.
5. Press the **OK** button to confirm.
6. Press and hold the PAIR button underneath the Indoor Pet Unit until the Owner unit finds the camera, beeps and the video from the camera appears.

### **NOTE**

*If a particular Indoor Pet Unit was registered previously, registering this current Indoor Pet Unit again will overwrite the previous registration.*

## 2.6 View Video Through TV

Connect a suitable AV cable into the AV OUT socket on the side of the Owner Unit and into the AV input of the TV. Scroll through the AV inputs on the TV menu until the Indoor Pet Unit picture is visible.

An AV cable is an optional accessory available for purchase separately.

### **NOTE**

*The Indoor Pet Unit's power button must be turned ON and CAM pre-selected before connecting the AV cable. Once the AV cable is connected, the Indoor Pet Unit's controls cannot be activated.*



## 3. Using the Digital Video Pet Monitor

### 3.1 Setting up

- Place the Indoor Pet Unit in a convenient location (e.g. on a table) and point the camera lens towards the area you want to monitor.
- Mount the Outdoor Pet Unit on the wall under the shelter (recommended) and point the camera lens towards the area you want to monitor.
- Adjust the Indoor Pet Unit's head angle by rotating the camera up, down, left and right until you are satisfied with the image in the Owner unit.

#### **NOTE**

*Do not place the Indoor Pet Unit within reach of a child or pet(s)! If there is interference with the picture or sound, try moving the units to different locations, and ensure they are not close to other electrical equipment.*

### 3.2 Pan and Tilt

The camera can be remotely controlled from the Owner unit.

1. Press the ▲ UP button or ▼ DOWN button to tilt upward or downward.
2. Press the ◀ LEFT button or ▶ RIGHT button to pan left or right.

#### **NOTE**

*You can press the ► Quick Scan button to double the pan and tilt speed for quick search. Toggle the button again for returning to normal speed.*

### 3.3 Night Vision Mode


The Indoor Pet Unit has 8 high-intensity infrared LEDs for picking up clear images in the dark. When the built-in photo sensor detects a low level of ambient light, the LEDs will automatically activate and the screen on the Owner unit will display in black and white. The 🌙 icon will be displayed on the screen.

### 3.4 Talk Mode (Not applicable for Outdoor Pet Unit)

Press and hold the 🗣️ TALK button on the Owner unit to talk to your pet through the Indoor Pet Unit's loudspeaker. The 🗣️ icon will be displayed at the top of the LCD screen.



### 3.5 Video ON/OFF

3. Press  VIDEO ON/OFF key to turn the LCD display on or off, but will still leave the audio monitor on.

### 3.6 Temperature Display (HH °C / °F or LL °C / °F) (Not applicable for Outdoor Pet Unit)

The temperature reading from the temperature sensor at the back of the Indoor Pet Unit will be displayed at the top of the LCD screen. The readings will turn RED if the temperature goes above 29°C / 84°F or below 14°C / 57°F. The reading will change to HH °C / °F if the temperature goes above 36°C / 97°F. The reading will change to LL °C / °F if the temperature goes below 1°C / 34°F.



## 4. Owner Unit Menu Options

### 4.1 Volume (Not applicable for Outdoor Pet Unit)

1. Press the **≡** button and the menu bar will pop up.
2. Press the **◀ LEFT** button or **▶** button until **🔊** is highlighted.
3. Press the **▲ UP** button or **▼ DOWN** button to select the desired volume level from level 1 ~ 8. (The default volume level setting is level 4.)

### 4.2 Brightness

1. Press the **≡** button and the menu bar will pop up.
2. Press the **◀ LEFT** button or **▶** button until **☀** is highlighted.
3. Press the **▲ UP** button or **▼ DOWN** button to select the desired brightness level from level 1 ~ 8. (The default brightness level setting is level 4.)

### 4.3 Soothing Pet Music (Not applicable for Outdoor Pet Unit)

1. Press the **≡** button and the menu bar will pop up.
2. Press the **◀ LEFT** button or **▶** button until **🎵** is highlighted.
3. Press the **▲ UP** button or **▼** button to select the desired song from the 5 pet songs available, or the cycle option to play all 5 songs in turn. If an individual song is selected it will only play once and then stop. (The default setting is music OFF)
4. Press **OK** on the selected song to select the desired song sound level.

### 4.4 Zoom

1. Press the **≡** button and the menu bar will pop up.
2. Press the **◀ LEFT** button or **▶** button until **🔍** is highlighted.
3. Press the **▲ UP** button or **▼ DOWN** button to select the 1X or 2X zoom. (The default setting is 1X.)



## 4.5 Alarm

1. Press the button and the menu bar will pop up.
2. Press the LEFT button or RIGHT button until is highlighted.
3. Press the UP button or DOWN button to select the alarm time (6h, 4h, 2h). (The default setting is Alarm OFF.)  
If an alarm time is selected, the Owner unit will beep for about 45 seconds after every 6, 4 or 2 hour period, and the alarm icon will flash red.

## 4.6 Camera Control

### 4.6.1 Add (pair) a camera

1. Press the button and the menu bar will pop up.
2. Press the LEFT button or RIGHT button until is highlighted, and the / / / menu will pop up.
3. Press the UP button or DOWN button to select , and press the **OK** button to confirm.
4. / / / will pop up, press the UP button or DOWN button to select the desired CAM, and press the **OK** button to start searching for a pet unit. The green audio level LED will flash rapidly while searching.
5. Press and hold the PAIR button underneath the Indoor Pet Unit until the Owner unit finds the camera, beeps and the picture from the camera appears.

### NOTE

*A camera can only be registered to one Owner unit at any one time.*

### 4.6.2 View a camera

1. Press the button and the menu bar will pop up.
2. Press the LEFT button or RIGHT button until is highlighted and the / / / menu pops up.
3. Press the UP button or DOWN button to select , and press the **OK** button to confirm.
4. / / / will pop up, press the UP button or DOWN button to select desired CAM, and press the **OK** button to view the picture from that camera.



## **5. Disposal of The Device (environment)**

At the end of the product lifecycle, you should not dispose of this product with normal household waste. Take this product to a collection point for the recycling of electrical and electronic equipment. The symbol on the product, user's guide and/or box indicates this.



Some of the product materials can be reused if you take them to a recycling point. By reusing some parts or raw materials from used products, you are making an important contribution to the protection of the environment.

Please contact your local authorities if you need more information on the collection points in your area.

Dispose of the battery pack in an environmentally-friendly manner in accordance with your local regulations.







## 7. Help

### Display

#### ***No display***

- Try recharging or replacing the battery pack.
- Reset the units. Disconnect the battery pack of the Owner unit and unplug both the units' electrical power, then plug them back in.
- Is the unit turned on?
- Press and hold the ON/OFF key on the Owner unit to turn it ON.
- Is the correct camera selected?
- Change the camera number, if necessary.
- Is the video display turned on?
- Press the VIDEO ON/OFF key to turn it on.
- When operating using batteries, only the Display will go blank after 2 minutes to save power. The unit is still active and will give you audio alerts. You can reactivate the screen by pressing any key.

### Registration

#### ***If the Indoor/Outdoor Pet Unit has lost its link with the Owner Unit***

- Try recharging or replacing the battery pack.
- If the Indoor/Outdoor Pet Unit is too far away it may be going out of range, so move the Camera closer to the Owner Unit.
- Reset the units by disconnecting them from the battery and electrical power. Wait about 15 seconds before reconnecting. Allow up to one minute for the Indoor/Outdoor Pet Unit and the Owner Unit to synchronize.
- See 2.5 Registration (Pairing), if there is a need to re-register the units.



## 8. General Information

If your product is not working properly....

1. Read this User's Guide or the Quick Start Guide.
2. Visit our website:  
[www.motorola.com](http://www.motorola.com)
3. Contact Customer Service:  
US and Canada 1-888-331-3383

To order a replacement battery pack, contact customer service.

### **Consumer Products and Accessories Limited Warranty ("Warranty")**

Thank you for purchasing this Motorola branded product manufactured under license by Binatone Electronics International LTD ("BINATONE").

#### ***What Does this Warranty Cover?***

Subject to the exclusions contained below, BINATONE warrants that this Motorola branded product ("Product") or certified accessory ("Accessory") sold for use with this product that it manufactured to be free from defects in materials and workmanship under normal consumer usage for the period outlined below. This Warranty is your exclusive warranty and is not transferable.

#### ***Who is covered?***

This Warranty extends only to the first consumer purchaser, and is non-transferable.

#### ***What will BINATONE do?***

BINATONE or its authorized distributor at its option and within a commercially reasonable time, will at no charge repair or replace any Products or Accessories that does not conform to this Warranty. We may use functionally equivalent reconditioned / refurbished / pre-owned or new Products, Accessories or parts.



## ***What Other Limitations Are There?***

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR OR REPLACEMENT PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL MOTOROLA OR BINATONE BE LIABLE, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT OR ACCESSORY, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS, LOSS OF INFORMATION OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR ACCESSORIES TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

Some jurisdictions do not allow the limitation or exclusion of incidental or consequential damages, or limitation on the length of an implied warranty, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights that vary from one jurisdiction to another.

<b>Products Covered</b>	<b>Length of Coverage</b>
<b>Consumer Products</b>	<b>One (1) year</b> from the date of the products original purchase by the first consumer purchaser of the product.
<b>Consumer Accessories</b>	<b>Ninety (90) days</b> from the date of the accessories original purchase by the first consumer purchaser of the product.
<b>Consumer Products and Accessories that are Repaired or Replaced</b>	<b>The balance of the original warranty or for Ninety (90) days</b> from the date returned to the consumer, whichever is longer.

### **Exclusions**

**Normal Wear and Tear.** Periodic maintenance, repair and replacement of parts due to normal wear and tear are excluded from coverage.

**Batteries.** Only batteries whose fully charged capacity falls below 80% of their rated capacity and batteries that leak are covered by this Warranty.

**Abuse & Misuse.** Defects or damage that result from: (a) improper operation, storage, misuse or abuse, accident or neglect, such as physical damage (cracks, scratches, etc.) to the surface of the product resulting from misuse; (b) contact with liquid, water, rain, extreme humidity or heavy perspiration, sand, dirt or the like, extreme heat, or food; (c) use of the Products or Accessories for commercial purposes or subjecting the Product or Accessory to abnormal usage or conditions; or (d) other acts which are not the fault of MOTOROLA or BINATONE, are excluded from coverage.

**Use of Non-Motorola branded Products and Accessories.** Defects or damage that result from the use of Non-Motorola branded or certified Products or Accessories or other peripheral equipment are excluded from coverage.



**Unauthorized Service or Modification.** Defects or damages resulting from service, testing, adjustment, installation, maintenance, alteration, or modification in any way by someone other than MOTOROLA, BINATONE or its authorized service centers, are excluded from coverage.

**Altered Products.** Products or Accessories with (a) serial numbers or date tags that have been removed, altered or obliterated;

(b) broken seals or that show evidence of tampering; (c) mismatched board serial numbers; or (d) nonconforming or non-Motorola branded housings, or parts, are excluded from coverage.

**Communication Services.** Defects, damages, or the failure of Products or Accessories due to any communication service or signal you may subscribe to or use with the Products or Accessories is excluded from coverage.

### ***How to Obtain Warranty Service or Other Information?***

To obtain service or information, please call:

US and Canada 1-888-331-3383

You will receive instructions on how to ship the Products or Accessories at your expense and risk, to a BINATONE Authorized Repair Center.

To obtain service, you must include: (a) the Product or Accessory; (b) the original proof of purchase (receipt) which includes the date, place and seller of the Product; (c) if a warranty card was included in your box, a completed warranty card showing the serial number of the Product; (d) a written description of the problem; and, most importantly; (e) your address and telephone number.

These terms and conditions constitute the complete warranty agreement between you and BINATONE regarding the Products or Accessories purchased by you, and supersede any prior agreement or representations, including representations made in any literature publications or promotional materials issued by BINATONE or representations made by any agent employee or staff of BINATONE, that may have been made in connection with the said purchase.

## FCC and IC regulations

### FCC Part 15

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the Federal Communications Commission (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.
- Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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. Privacy of communications may not be ensured when using this device.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The Indoor Pet Unit shall be installed and used such that parts of the user's body other than the hands are maintained at a distance of approximately 20 cm (8 inches) or more.

This Class B digital apparatus complies with Canadian ICES-003.

## **WARNING**

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

### **Industry Canada**

This device complies with Industry Canada licence-exempt RSS standard(s): Operation is subject to the following Two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met. This product meets the applicable Industry Canada technical specifications.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



**Technical Specifications****Indoor Pet Unit (Model: SCOUT1000PU)**

Frequency	2.4GHz to 2.48GHz
Image sensor	Color CMOS 0.3M Pixels
Lens	f 2.5mm, F 1.8
IR LED	8 pcs
Power	Adapter: BLJ5W059100P; Input: 100-240V, 50/60Hz 150mA; Output: 5.9V, 1000mA

**WARNING**  
*Use only with provided power supply.*

**Outdoor Pet Unit (Model: SCOUT1100PU)**

Frequency	2.4GHz to 2.48GHz
Image sensor	Color CMOS 0.3M Pixels
Lens	f 2.5mm, F 2.0
IR LED	8 pcs
Power	Adapter: BLJ5W059100P; Input: 100-240V, 50/60Hz 150mA; Output: 5.9V, 1000mA

**WARNING**  
*Use only with provided power supply.*



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**Owner unit (Model: SCOUT1000MU)**

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Frequency	2.4GHz to 2.48GHz
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Display	3.5" diagonal TFT LCD
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Display color	16.7M color LCD
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Brightness control	8 steps
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Volume control	8 steps
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Power	Adapter: BLJ5W060050P; Input: 100-240V, 50/60Hz 150mA; Output: 6.0V, 500mA
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**WARNING**

*Use only with provided power supply.*

OR

Battery: Model - DESAY, Ni-MH AAA 3 x 1.2V 900mAh rechargeable battery pack

**WARNING**

*Do not use non-rechargeable batteries for the Owner Unit. Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.*

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