# Rem-Pod®

(Rev 3)

## **Operation Manual**



## **Operating Instruction:**

Please read and follow this instruction manual carefully before using your new REM-POD\* and retain it for future reference.

## A Brief History of the REM-POD:

The original REM-POD<sup>®</sup> was created by Gary Galka who introduced the very first model in 2011 on the popular TV series *Ghost*Adventures. Since then, the REM-POD<sup>®</sup> has fascinated audiences, making countless appearances on well-known paranormal, and adventure TV shows. Today it is considered a standard tool among paranormal investigators worldwide. While many imitations and counterfeits now exist, Gary has continued to innovate, always striving to improve the REM-POD<sup>®</sup>. This latest version includes new upgrades and features "designed with purpose" to specifically enhance your investigative experience more than ever before.

## Accessories included in the gift box:

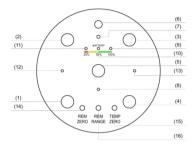
- REM-POD<sup>®</sup>
- Mini-Tripod
- USB-C cable
- Operation Manual
- Note: 5V adapter charger (not included.)

#### How the Rem-Pod Works:

The Rem-Pod can be classified as an electromagnetic device because it relies on the fundamental principal of electromagnetism. The device applies an electric field to a circuit, and then observes how the field is influenced. By monitoring those changes, it can measure capacitance, or how well something can store electrical energy. In practice, when a conductive, or non-conductive (to a lesser degree) object enters the field, the capacitance of the circuit changes and the Rem-Pod detects and measures that change. How the object alters the field determines the influence on the LED's and audible tones.

When the temperature sensor detects a temperature change of  $\pm 1.0^{\circ} F$  or more, the temperature LED will light up (red for temperature rise, blue for temperature drop), accompanied by ascending or descending audible octave sounds that correlate to each temperature step change.

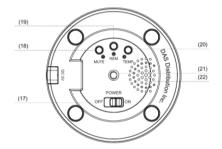
#### **Top-Plated Description:**



- (1) Green LED
- (2) Yellow LED
- (3) Blue LED
- (4) Purple LED
- (5) Red LED (with red backlight)
- (6) Telescopic Antenna
- (7) Temperature Sensor
- (8) Dual-Color Temperature Indicator LED (Red, Blue)
- (9) Battery Indicator Green (50%~100%)
- (10) Battery Indicator Yellow (25%~50%)
- (11) Battery Indicator Red (Below 25%)
- (12) REM buzzer

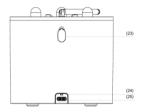
- (13) Temperature buzzer
- (14) REM ZERO (Sensitivity Baseline Adjustment Button)
- (15) TEMP ZERO (TEMP Baseline Adjustment Button)
- (16) REM RANGE (Sensitivity Level Adjustment)

## **Bottom Function Description:**



- (17) Power Switch
- (18) Announcement Mute Button & Indicator
- (19) REM Audible Mute Button & Indicator
- (20) TEMP Audible Mute Button & Indicator
- (21) Tripod Mount
- (22) Speaker

#### Side Function introduction:



- (23) The Antenna tightening screw on the side under the rubber cover
- (24) Charging Indicator
- (25) USB-C 5V Charging Port

#### **REM-POD Operation Instructions:**

- 1. Extend the telescopic antenna (6) perpendicular to the product surface.
- 2. Turn on the REM-POD<sup>®</sup> by sliding the power switch (18). All LEDs on the top will flash twice and a "Beep" will sound twice to verify that all LEDs and sounds are functioning properly. The red backlight LED (5) will then illuminate the top cover for dark environments.

Note: REM activation is disabled for the first 5 seconds after

power-on to allow user button adjustments without interference.

Note: The red backlight LED (5) turns off and the green LED (1) turns on when approaching the outermost "fringe" region of the detection field, and the speaker (23) will announce, "Field Disturbance Detected." This voice prompt serves as a precursor to the green LED lighting up or the sound beeping, alerting the operator that some unseen phenomenon or interference has been detected near the REM-POD\*. This voice prompt only occurs in the outermost initial "fringe" detection zone around the antenna field. Once the field disturbance strengthens, the green LED (1) will light up, and the voice prompt will stop and not repeat unless the "fringe" area is disturbed again.

Note: When the antenna is positioned at the 12 o'clock position, bringing your hand or other conductive surface close to it will cause the LEDs to light up in a clockwise sequence: green, yellow, blue, purple, red. Moving your hand away will cause the LEDs to turn off in a counterclockwise sequence: red, purple, blue, yellow, green.

3. The REM RANGE Button (16) adjusts sensitivity across five levels.

Each press increases the sensitivity by 20%. The number of lit LEDs indicates the current sensitivity setting.

Note: The device defaults to sensitivity level 1 (Red LED lit) when it is turned ON.

- a) Sensitivity Level 1 = Red center 1 LED lit
- b) Sensitivity Level 2 = Red + Purple 2 LEDs lit
- c) Sensitivity Level 3 = Red + Purple + Blue 3 LEDs lit
- d) Sensitivity Level 4 = Red + Purple + Blue + Yellow 4 LEDs lit
- e) Sensitivity Level 5 = Red + Purple + Blue + Yellow + Green 5 LEDs lit
- 4. If there is any interference from conductive materials near the device, and the interference intensity remains steady state for 20 seconds, the REM-POD\* will automatically recalibrate the baseline sensitivity and then wait for another signal trigger.
  Alternatively, pressing the REM ZERO (14) button at any time will manually reset the baseline sensitivity, after which it will wait for another signal trigger.
- 5. If the ambient temperature(7) around the temperature sensor rises or falls by 1.0°F or more, and the temperature indicator (8) stays lit with a steady state tone sounding for over 20 seconds,

the device will automatically recalibrate the temperature baseline and wait for another temperature change trigger.

6. Always allow the temperature sensor to stabilize for 10 minutes within the environment prior to use, then press the TEMP ZERO (15) button manually to calibrate and reset the temperature baseline.

Note: Temperature can be affected by air currents, open windows, air vents, sunlight and other natural and man-made changes within the environment.

7. When the REM-POD's battery indicator turns red (11) it will announce "Low Battery" every 180 seconds.

Note: During the last 30 minutes of battery usage, the "Low Battery" prompt will repeat every 60 seconds.

8. The bottom of the device has three buttons:

MUTE (18) (Voice announcement)

REM (19) (REM tone/sound)

TEMP (20) (Temperature tone/beep)

When the device is powered on, these buttons are enabled by default (their indicators light up). To mute audible sound, press

the corresponding button (the indicator light will turn off). Press again to unmute.

- 9. Charging Instructions: Always charge the REM-POD® prior to use and when the "low battery" audible voice prompt is heard. A Type-C USB cable has been provided with the device for your convenience. Match it with a suitable DC 5V adapter (not included), and charge the device promptly. During the charging process, the indicator (24) will stay red while the battery is charging. Once fully charged, the indicator (24) will turn green indicating the device is now ready to use.
- 10. Take out the mini tripod included in the box, and screw it clockwise into the Tripod mount (21) on the bottom of the product, and tighten it securely. This will ensure product stability and allow all voice announcements to be heard more clearly.





11. A loose antenna can cause false alarms and the LED's will flicker randomly during the operation of the REM-POD\*. If this happens open the side rubber cover (23) and use a small cross-head screwdriver to tighten the antenna screw.

#### Warning:

- 1. Do not use the device while charging the battery.
- 2. Do not use the device in a wet environment.
- If the REM-POD<sup>\*</sup> operates erratically due to received interference, relocate the device to a different location and verify stability.
- Changes in air density (like temperature or pressure shifts) can cause small variations in capacitance.
- 5. Humidity (water vapor) can increase the device sensitivity.

#### Care and Maintenance:

- Clean your unit with a damp (never wet) cloth. Solvent or detergent should never be used.
- Avoid leaving your unit in direct sunlight or in hot, humid, or dusty places.
- Keep your unit away from heating appliances and sources of electrical noise such as fluorescent and LED lights, TV, motors

- and other man-made interfering devices.
- 4. If you break your antenna open the side rubber cover (23) and use a small cross-head screwdriver to remove the antenna screw.
  Slide the antenna out and order a replacement using the email provided.

#### **FCC Information:**

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.

Note: This equipment has been tested and found to comply with the limits for 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 the 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.

#### **Limited Warranty:**

DAS Distribution Inc. warrants this device against defects in materials and workmanship under normal use for a period of 18 months from the date of original purchase. This warranty includes parts and labor for repairs or replacement, at our discretion provided the device is returned to our DAS service center.

#### Warranty Claim Process:

To obtain warranty service, contact DAS Distribution Inc. customer support at tsales@dasdistribution.com . DAS reserves the right to

inspect the device to determine eligibility.

#### **Exclusions:**

This warranty does not cover damage resulting from:

- Accidental drops, misuse, neglect, or abuse.
- Unauthorized modifications, repairs, or tampering.
- Exposure to extreme conditions, including water, heat, or other environmental factors.
- Use of non-approved accessories or components.

#### Non-Transferable:

This warranty is valid only for the original purchaser and is void upon transfer of ownership. Proof of purchase is required to claim warranty service.