

OPERATING INSTRUCTIONS

MINI BUG DETECTOR

MODEL P7050

Description

The MINI BUG DETECTOR is a hand held wireless transmitter (“bug”) detector and locator. It will indicate the presence of wireless transmitters operating in the 50 MHz to 3 GHz range, and its LED bar display and optional audio tone will help to locate them. This compact unit operates on one 9-volt battery.

Battery Insertion

1. Depress button recessed on back of unit. Slide unit out of the enclosure to reveal battery compartment.
2. Insert battery into battery compartment. Be sure polarity of battery matches the diagram inside the battery compartment.
3. To close compartment depress button in the back and slide unit back into housing.
4. We recommend the use of alkaline batteries for maximum life.

RF Sensitivity Adjustment

1. Turn the unit on by turning the OFF/SENS knob clockwise all the way. All LED lights should light and the audio alarm should sound.
2. Turn the OFF/SENS knob counter-clockwise until no LEDs are lit and the audio alarm shuts off. This operation sets the RF sensitivity of the MINI BUG DETECTOR for the area to be swept.

Operation

1. First adjust the MINI BUG DETECTOR as per the above instructions. The unit must be readjusted for every new area or room to be swept. The MINI BUG DETECTOR should be held parallel to surfaces and about half an inch away from them. Cover the area in a smooth sweeping motion. Pass the detector up and down walls, scan ceilings and floors, and be sure to sweep all objects, including appliances and furniture. Pay close attention to corners, switch plates, and outlets. These are common areas where bugs are hidden.
2. When a source of RF energy is detected the LED display will light and the audio alarm will sound. As

the source of RF energy is approached more LEDs will light and the audio alarm will sound faster. The point at which maximum strength is registered (the most LEDs light and the alarm signal is at its highest rate) will indicate the location of the RF source.

3. To turn the audio alarm off: Open the housing to expose the panel above the battery compartment (see Battery Insertion). Move the small switch labeled "SOUND" to the "OFF" position. The audio alarm is now off. To turn the audio alarm back on move the switch to the “ON” position.

Recommended Usage

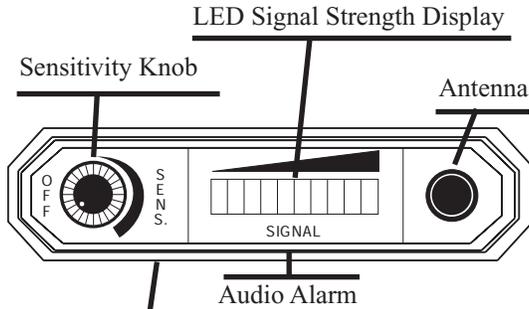
Wireless transmitters, also known as bugs, are readily available and easy to hide. These transmitters convert sound waves, voices for example, into radio waves and transmits these radio waves to a receiver. The best way to detect a wireless transmitter is to search for these tell-tale radio wave emissions.

The MINI BUG DETECTOR searches for wireless transmitting devices or bugs by scanning the area for the RF radiation generated by an operating transmitter. When an alarm situation arises do not immediately assume that a bug has been located. Not only wireless transmitters emit radio waves. Electrically operated devices, lighting fixtures, and the environment also emit some level of RF energy. To a certain extent the unit can compensate for environmental RF interference.

When the RF sensitivity level on the unit is set, the unit basically “tunes out” the extraneous environmental radio energy. However, the MINI BUG DETECTOR may register some objects that are not bugs, because they do emit radio energy which is above the normal environmental level. When the detector registers an alarm, the area must be examined carefully for other possible sources of RF energy, and an attempt must be made to isolate the object causing the alarm. Other possible sources of RF radiation must be considered. Attempt to isolate the source of the alarm. When sweeping, turn off or move electrical appliances and lighting fixtures. Remember that when using the unit set to higher sensitivity, you will receive more false alarms.

For best results, always use a fresh battery.

Quick Guide to Features



Audio Alarm Defeat Switch
Specifications:

Size: L: 5.50 in.
W: 3.075 in.
H: 0.975 in.

Power: 9V battery

Frequency Range: 50 MHz to 3 GHz

Weight: 10.5 oz.

Made in Taiwan

P3 INTERNATIONAL CORPORATION LIMITED WARRANTY

P3 INTERNATIONAL CORPORATION ("P3") warrants to the original retail purchaser only, that its product is free from defects in material or workmanship under the condition of normal use and service for a period of six (6) months from the date of purchase. In the event that a defect, malfunction or failure occurs or is discovered during the warranty period, P3 will repair or replace at its option the product or component part(s) which shall appear in the reasonable judgment of P3 to be defective or not to factory specifications. A product requiring service is to be returned to P3 along with the sales receipt or other proof of purchase acceptable to P3 and a statement describing the defect or malfunction. All transportation costs shall be borne by the owner and the risk of loss shall be upon the party initiating the transportation. All items repaired or replaced thereunder shall be subjected to the same limited warranty for a period of six (6) months from the day P3 ships the repaired or replaced product. The warranty does not apply to any product that has been subject to misuse, tampering, neglect, or accident or as a result of unauthorized alterations or repairs to the product. This warranty is void if the serial number (if any) has been removed, altered, or defaced. This warranty is in lieu of all warranties expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose which are expressly excluded or disclaimed. P3 shall not be responsible for consequential, incidental or other damages, and P3 expressly excludes and disclaims liability for any damages resulting from the use, operation, improper application, malfunction or defeat of any P3 product covered by this limited warranty. *By acceptance of the product, the owner recognizes that the security aspects of this P3 product may be subject to defeat or compromise by appropriate counter-measure devices, and that such defeat or compromise may result in confidentiality or important information being lost. P3 expressly disclaims any responsibility for consequential or incidental, including but not limited to those attendant upon lost confidences, resulting from any such defeat or compromise, whether due to a defect in material workmanship, faulty design or otherwise.* P3's obligation is strictly and exclusively limited to the replacement or repair of any defective product or component part(s). Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. P3 does not assume or authorize anyone to assume for it any other obligation whatsoever. Some states do not allow limitation on how long an implied warranty lasts, so the above limitations may not apply to you. It is the owner/user's responsibility to comply with local, state, or federal regulations, if any, that may pertain to P3 products or their use. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

If you experience difficulty in the operation of your unit, or if your unit requires repair please contact:

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