



OPERATING INSTRUCTIONS FOR ADAMS MIT

DESCRIPTION: The world's first fully self-contained "Hands Free" metal detector. No wires, buttons or batteries are visible.

The single action "push on/push off" button can be easily located underneath the "Neoprene liner". The MIT uses one standard 9-volt block battery located under a "Velcro" flap positioned inside to the left hand side of the MIT.

To secure the MIT to each hand use the "Velcro" straps that wrap around the operator's hand and wrist. This also gives optimum contact with the tactile vibrating alarm indicator.

OPERATION:

1. Activate the MIT by pushing firmly down once on the On/Off button. Briefly test the MIT by passing over a known metal object, such as the operators watch etc. The MIT is now ready for use. As no adjustments are needed the operator can start scanning the subject immediately. Scanning can be carried out using the finger tips, the palms of the hands or even with the back of the hands, as desired. The presence of metal objects will be indicated to the operator by means of a vibration to the wrist of the respective hand that has detected a metal target.

NOTE: If the MIT is being used in very close proximity to another one, it is possible that the operator might experience the MIT detecting each other. This is normally easily remedied by keeping a distance of 8–10 inches between the hands. However, occasionally one or other of the units may experience a "locking" or permanent alarm vibration (operator should always check battery condition first). This is simply corrected by the resetting of the unit. Resetting is achieved by the switching "OFF" the unit that is giving the alarm and then switching it back "ON" again. The MIT is now ready for use again.

3. When the operator has finished using the MIT, simply switch off each one, unfasten the straps and remove from the hand.
4. If multiple operators are sharing the same MIT units, a pair of plastic or latex surgical gloves may be worn first, under the MIT as a sanitary precaution.

REPLACING THE BATTERY: The MIT takes one standard 9 Volt alkaline or lithium (Duracell MN1604 or equivalent) or a standard rechargeable NiCad battery.

The first indication that the battery on the MIT is in need of replacement, is an extended vibrating alarm after detecting the presence of metal. (The indication of a totally defective battery is no alarm vibration at all).

To change the battery is very simple. Open up the MIT and on the left hand side the operator can clearly see a "Velcro" slot (flap) in the "Neoprene" liner, open the flap by gently pulling apart until a battery is visible. Remove the battery a little way, until the connecting clip is visible. Remove the old battery from the battery clip and replace the new battery inside the "Velcro" housing and close the two halves together again. The unit is now ready for use.

PLEASE RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE

ADAMS ELECTRONICS
1611 SOUTH UTICA AVE., PMB #: 408, TULSA, OKLAHOMA 74104 USA
Tel: 918-622-5000 Fax: 918-622-5005
E-Mail: adamselectronics@hotmail.com Website: www.adamsinc.com

