

## **Grounding Patches - Supplementary User Guide**

## **Overview**

The grounding patches are 50mm x 25mm (2" x 1"), similar to the ECG/EKG electrode patches commonly used by doctors for testing purposes. Although they are sold as disposible, each patch can be re-used a few times if peeled off carefully and placed on some plastic.

## Applying the patches

- Wash the area of skin where the patch will be applied so it is clean and free of oil. Do not use where the skin is broken.
- Ensure the skin is thoroughly dry.
- Attach the cord snap connector onto a patch.
- Remove the patch from its backing by pulling from the edge. Do not pull by the cord.
- Firmly press the patch onto the skin in the desired location.

## Connecting the patches to Earth

The supplied cord snaps onto the patch and then plugs into either: an Earth connection plug, or the wire running to a grounding rod (depending on which connection option you purchased).

The supplied cord is approximately 1.8 meters long when unextended. It stretches up to 6 meters, although when stretched to this extreme it will tend to pull the patch. If extra length is needed then an extension cord can be used.

If you wish to use 2 patches simultaneously then you can use a second coiled cord from the other socket of the Earth connection plug. If using with a grounding rod, then a splitter will be required to connect the extra cord.

For full instructions on the Earth connection plug and determining whether you have a suitable grounded mains outlet, please see the main User Guide leaflet.