

DETECTOR HANDLING INSTRUCTIONS

These detectors are fragile and are sensitive to contamination from sodium transferred from fingers and mucous.

1. Always wear a pair of close fitting nitrile gloves and a face mask when handling the detector.
2. Remove the outer bag and discard.
3. Remove any tape carefully (glue from the tape can also contaminate the detector) change gloves if necessary.
4. Remove the nuts or screws from the shipping case carefully ensuring that they do not fall onto the surface of the detector. Be careful not to touch the wire bonds.
5. Hold the detector on the sides of the printed circuit board when taking out of the box.
6. Place in a clean dry area.
7. When plugging in the detector hold the edge of the detector making sure to keep the fingers away from the wire bonds, make sure that the ends of cables do not scratch the chip surface.

Supplies of nitrile gloves can be sourced from Kimtech (www.kimtech.com) and face masks from Berkshire (berkshire.com/products/11-face-masks)

Failure to follow these instructions may invalidate your warranty.