



PDM-IXx12/18T – Maintenance Recommendations

This document shows maintenance recommendations for the PDM-IXx12/18T.

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1. Routine Maintenance

The housing of the detector is sealed, and the lid does not require removal for cleaning purposes. The mechanical tamper switch can be tested but we recommend that the detector is not removed from the housing on a regular basis.

The test frequency should be changed to reflect the security level of the risk, but the test should be performed at least once per year.

The testing and maintenance frequency must be based upon the risk analysis for the site and is the responsibility of the operator to instigate and execute

2. Active Maintenance

The detector must be periodically tested in accordance with the risk analysis detailed above. The tests can consist of

- a) Walk test, signals being sent to the control panel
- b) Masking, placing an obstruction in front of the detector to generate a mask condition, with signals sent to the control panel
- c) Tamper, removing the detector from the base and the signal being sent to the control panel

To ensure continuity of detection coverage and integrity of the site, a minimum of two replacement detectors should be on hand.

SUPPORT INFORMATION



If you have any questions, please contact our Technical Competence Centre.
Contact details can be found on our website.