



Ref: FAQ0186

Version: 1.0

Title-MC Touch use with hot water pipes

Made By: AB 17/09/15

(Issue 2)

## Using MCTouch sensors on hot water or steam pipes



# Heat Insulator

*Protection for Noise Loggers on Heated Supply Pipelines*

HWM offers the Heat Insulator as an ingenious solution to the problem of using specialist acoustic noise logging equipment on heated supply pipelines.

The cylindrical device is comprised of a heat insulated composite material and can be attached to any water leak detection correlator and noise logger. Simple to use, compact and portable, it offers superior performance and works well in confined environments.

The maximum diameter of the probe is 40mm, and the length varies between 50mm-100mm depending on the model used. The probe can also be customized to meet specific customer requirements.

The Heat Insulator has a wide range of applications and is recommended particularly for use with HWM's range of Permalog noise loggers, Soundsens "I" correlating loggers and MircoCorr range of leak correlators.



AD-H1 Sensitive Model      AD-H2 Practical Model      AD-H3 Durable Model



### KEY BENEFITS

- Simple to use.
- Compact and portable.
- Offers superior performance.
- Customisable option.

Three different models are available to suit different circumstances:

- **Sensitive** (AD-H1) is designed for use on pipes generating a maximum heat of 12°C and can be deployed for up to ten minutes.
- **Practical** (AD-H2) also works in temperatures up to 120°C and can be deployed for up to 20 hours.
- **Durable** (AD-H3) works in temperatures up to 100°C and has a working time of up to 32 hours.

A HALMA COMPANY

**HWM-Water Ltd**  
Ty Coch House, Llantarnam Park Way  
Cwmbran, Gwent NP44 3AW, United Kingdom  
Tel: +44 (0) 1633 489479 Fax: +44 (0) 1633 877857  
Email: [info@hwm-water.com](mailto:info@hwm-water.com) [www.hwm-water.com](http://www.hwm-water.com)

