

## HAVi - Hand Arm Vibration Monitor



### Features

- I.S. approved for hazardous and potentially explosive atmospheres
- Accurately capture the trigger time
- Button push setup - no software needed

### Applications

- Hand arm vibration
- HAVS risk assessment
- Oil and gas industry
- Petrochemical plants

The Intrinsically Safe HAVi Hand Arm Vibration Monitor works in the same way as the standard HAVi monitor. It tracks the length of time that a worker is exposed to power tool vibration. Given the vibration magnitude for the tool, it then calculates the total exposure and displays the HSE points.

The HAVi monitor is attached to the power tool using the strap or ties provided - no glue or other permanent fixing so it can be easily moved between tools.

After selecting the vibration magnitude for the tool (done using the buttons on the front), the HAVi detects the tool being started and accurately tracks the time used. This avoids a common problem of workers over-estimating the length of time that the tool was actually powered and in use. See the **Using It** tab above for more details.

The HAVi shows the vibration exposure in  $m/s^2$  along with the HSE points (so you don't have to work them out) and the trigger time.