

Mobile Vibration System

The Mobile Vibration System from Copernicus Technology is a new and affordable system for applying vibration stimulus, with a range of features that make it highly adaptable and fully configurable by the user.

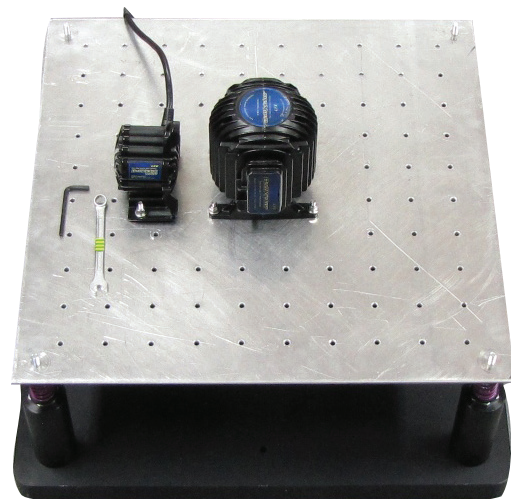
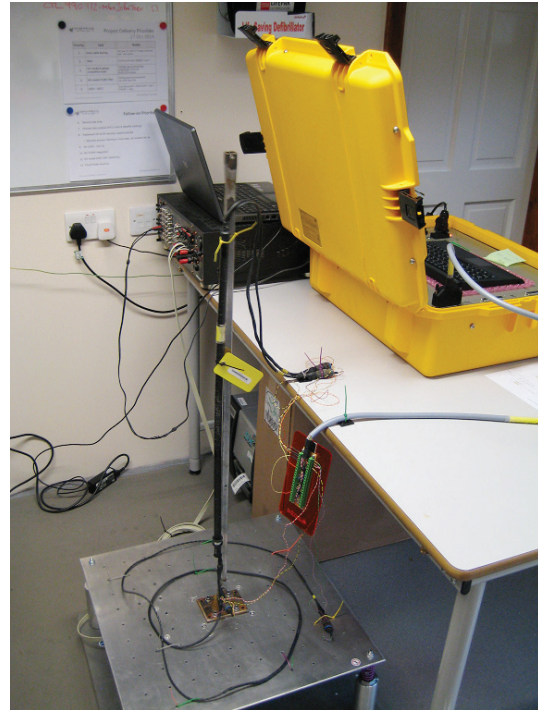
Customer Benefits

Testing of components by using environmental stimulus is expensive and time-consuming. That's why the Mobile Vibration System from Copernicus Technology is the 1st accessory that every electronics repair bay and R&D lab needs:

- No need for expensive installation or building works
- Highly configurable by the user: supplied with a range of spring mounts, attachment fittings and vibration drive units
- Multi-purpose attachment fittings enable mounting of components or wiring harnesses for testing
- Compact size enables it to be moved easily around the workshop area, either as a bench-top or floor-mounted device
- Up and running out of the box in 20 minutes so more time available for value-added testing
- Vibration profiles are user-configured with 'Audacity' software
- Applicable for R&D labs, testing bays, repair workshops in industry and academia

Specification

- Max weight of attached Unit Under Test: 20 Kg
- 60 cm square by 28 cm deep (excluding attached Unit Under Test)
- Supplied with a multi-channel amplifier for precision control of vibration drive units
- Typical vibration profiles configurable up to 20 ms⁻²
- Vibration module frequency response 5–200 Hz



www.CopernicusTechnology.com

