



FOR IMMEDIATE RELEASE

SiteHive Launches Next-Generation SiteHive Hexanodes to Set a New Benchmark in Environmental Monitoring

Sydney, Australia – August 13, 2025 — SiteHive, a leader in innovative environmental monitoring technology, has today announced the release of its next generation of SiteHive Hexanode devices. Purpose-built for construction, infrastructure and heavy operational environments, the new devices set a new benchmark for accuracy, usability, and smart real-time environmental data collection.

Based on rigorous R&D, hands-on site experience and user feedback, the SiteHive Hexanode family has been totally re-engineered to add new capabilities and improve accuracy, reliability and ease of use. The family includes standalone devices for **Noise**, **Dust**, and **Vibration** monitoring, and a **Noise+Dust** device that monitors two aspects in a single unit.

The SiteHive monitoring devices are used during construction, infrastructure development and in heavy operational environments to help minimise the impacts of noise, dust and vibration on work teams, local communities and the general environment.

“We want environmental monitoring to be smart, simple, and cost-effective, so that it can be used to minimise the environmental impacts of construction and operation,” said Ben Cooper-Woolley, SiteHive Co-founder. “The new generation of SiteHive Hexanodes are about giving people better data, faster insights, and easier tools - so they can stay compliant, make confident decisions and reduce impact.”

The new devices are:

- SiteHive Hexanode Noise+Dust
- SiteHive Hexanode Noise
- SiteHive Hexanode Dust

- SiteHive Hexanode Vibration

Key features of the new devices include:

- Innovative new spherical design for more accurate measurements
- New dust sensor technology that delivers 5x greater airflow and advanced humidity filtering
- Event-triggered image and audio capture for dust and noise context
- Dual 4G + Wi-Fi connectivity for reliable access in any conditions
- NATA certifiable and easy in-field calibration for measurement confidence
- Smarter insights built-in: including Octave band analysis, frequency assessments, AI audio classification
- All-in-one Noise+Dust units to simplify deployment and reduce costs

Each device is fully integrated with **SiteHive Enviro**, SiteHive's cloud-based environmental monitoring software platform, which visualises all data in easy-to-understand graphs, images and maps. It enables teams to visualise and manage all environmental data in one intuitive dashboard.

“SiteHive is known for its innovation, and our current devices are already ahead of the market in terms of feature capabilities,” Ben Cooper-Woolley said. “But we always want to keep innovating and moving things forward. These next-generation devices deliver new capabilities for noise, dust and vibration monitoring, setting a new benchmark for environmental monitoring in construction and operational environments.”

For more information, visit sitehive.co

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