



**CONTINUOUS MONITORING
HIGH SAMPLING RATE
QUICK & EASY TO SETUP**

The **InstanTel Minimate Pro4** is an advanced vibration, overpressure and sound monitor with improved ruggedness and allowing use of numerous specialized sensors.

Description

The **InstanTel® Minimate Pro4** vibration, overpressure and sound monitors are built on the success of the **Minimate® Series III** monitoring systems.

The **Minimate Pro4** offers 64MBs of memory, improved ruggedness, including a metal case and connectors, and water resistance.

For reliable compliance monitoring, connect an ISEE or DIN Triaxial Geophone and an ISEE Linear Microphone or optional Sound Microphone.

For those challenging monitoring applications, such as tunneling, the Minimate Pro4 monitoring unit includes EMI shielding and built-in noise and anti-aliasing filters; both the sensor and auxiliary channels are isolated.

Even with all of these features, the Minimate Pro4 system remains easy for anyone to use. A high-contrast LCD and ten-key tactile keypad drives simple menu operations, while graphic icons indicate battery and memory levels at a glance.

Key Features

- Quick and easy setup
- Sample rates from 512 to 65,536 Sample/s
- Continuous monitoring
- Non-volatile memory for 8,000 events (64 MB)
- Remote monitoring automation available
- Variety of specialized sensors available

Applications

- Blast monitoring for regulatory compliance
- Near field monitoring
- Demolition activity
- Environmental monitoring
- Dynamic compaction monitoring
- Underwater monitoring