

HAZ-DUST SM-7204 Particulate Monitor



The Haz-Dust SM-7204 is a personal, real-time silica monitor, providing immediate identification of problem areas and tasks. Implement controls to reduce exposures to hazardous particulates and then use it to measure the effectiveness of controls moving forward. There's no further need for two co-located devices – one SM-7204 with built-in compensating pump and pre-weighed filter cassette simultaneously provides real-time particulate readout and gravimetric sampling. The SM-7204 alerts users of approaching

thresholds for immediate corrective action. Designed carefully with you in mind, the SM-7204 provides the widest range, lowest detection limit, and best resolution of any personal dust monitor on the market.

- Easy touch screen operation
- Instantaneous, continuous display of TWA, STEL, Minimum, Maximum concentration in mg/m^3
- Sensor mounts directly in the breathing zone for a personal sample
- Interchangeable sampling inlets for Inhalable, Thoracic and Respirable measurement
- Can accept pre-weighed and preloaded 25 or 37 mm filter cassettes
- Small and lightweight with integral belt clip
- Operates for over 22 hours using rechargeable Li-Ion battery
- Automatic data logging
- Multiple language options
- Easy to use [DustComm Pro Software](#) for data downloading, trend analysis and comprehensive reporting of concentration changes over time