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BLUETOOTH ENABLED

SA6000 Family SLARM™
Sound Level Alarm
w/DynLeq™ & Wireless(option)

The SLARM™ family of SPL alarms feature:
- Wireless Alarm, Display, History and Control (opt)
- Programmable: dBSPL Alarm Settings, Leq Periods, F/S response
- A,C and Lin(Z) Weighting - Selections, and Profiles
- Real-time Clock Calendar (Optional) Permits Mutliple Profiles and History
- True RMS detection with >100 dB Dynamic range Standard 20 to 120 dBSPL, 40 to 140dBSPL Optional to <20dBA and > 175 dBSPL
- 7052S Type 1.5™ Titanium Measurement Mic (std)
- MK224 Type 1 (opt)
- Remotable Mic/Preamp - to > 300 feet
- Mic Calibration with 511E (opt)
- Optically Isolated Signal (Alarm) outputs
- Mic Calibration with 511E (opt)
- WS1 Windscreen standard - WS1-80T (treated- opt)
- 12 V Power

The SA6000 ACOustAlarm™ Family of **SLARM**™ Sound Alarms was developed in response to the increased emphasis on hearing conservation both in the workplace and community. DynLeq™ and ACOustAlert ™ technology combine to make the **SLARM**™ a powerful monitoring and sound level alarm system.

DynLeq™ is an adaptive dual Leq of the community noise level. Sound Levels exceeding the surrounding environment's average will Alert/Alarm when the Short Leq exceeds the Long Leq by a preset amount. Maximum SPL/Leq exceedence Alarms still function for individual and multiple events.

Options include:
Wireless PDA/Computer Interface
A Variety of Remote Displays, Controls and Outdoor Microphones
NEMA and other Packaging
Data Storage (History and Events)
Data Analysis on PDA and PC
Wireless Remote Displays and Alarms

Applications:
Community/Environmental
Auditoriums, Amphitheaters, Discos, Churches, Clubs, Movies, Classrooms, Rehearsal Halls, Hospitals, Offices, Studio Monitor Rooms, Drive by Noise Enforcement are but a few...
Industrial
Machine/Plant Noise, Machine Fault Detection, Assembly Lines, Marshalling Yards, Warehouses, Construction Sites, Product Testing and many more applications...

ACOustics Begins With ACO™