

SoundTrack LxT Integrating Sound Level Meter	standard		Firmware Options					
	LXT1	LXT1L	OB1	OB3	LOG	ENV	CN	DVA
Frequency Weighting: A, C, Z	√	√						
Time Weighting in parallel: F, S, I, Peak, TWA	√	√						
Broadband Statistics Ln	√	√						
Back Erase	√	√						
Utility Software for setup, download & export of data	√	√						
Measurement Range (38 - 140 dBA); Noise Floor - 28 dBA	√							
Measurement Range (27 - 118 dBA); Noise Floor - 17 dBA		√						
2 RMS counter and 3 peak event counter	√	√						
Dose, E, E8, E40	√	√						
1/1 octave band (8 Hz to 16 kHz)			√	√				
1/3 octave band (6.3 Hz to 20 kHz)				√				
Leq and Lmax and Lmin spectrum			√	√				
Data logging (Time History) - interval 1 sec to 24 hours					√			
Markers in profile					√			
Logging up to 20 acoustics and non-acoustics parameters					√			
Spectral Time History - Leq, Lmax, Lmin					OB1/OB3			
Measurement History - repeat measurement at intervals from 1min to 24 hours						√		
Broadband Statistics Ln / interval						√		
Interval Time Synchronization (start measurement at multiple of interval; for daily reporting)						√		
Timers (automatic start/stop at predefined periods + continuous mode)						√		
Spectral Leq, Lmin, Lmax / interval (Measurement History)						OB1/OB3		
Community Noise (Lday, Lnight, Lden)							√	
Digital Voice Annotation								√

remark : specifications may be changed without prior notice