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Overview Software updates of Minilyzer ML1

Date of release	Software	New Features
04. July 2000	V1.04	Basic Software of Minilyzer ML1
13. Nov. 2000	V1.10	<ul style="list-style-type: none"> • Copy Cable full supported (ML1 <-> ML1 Firmware copy) • Display Filter • Filters in 1/3rd Octave mode enabled • 3rd Octave renamed to 1/3rd Octave (bug fix) • Calculation of Signal Balance Error changed to $(M3 - M2) / (M3 + M2)$ • Polarity text changed to POSITIVE (OK) and NEGATIVE (REVERSE), no more ... PHASE in test • Overload state for polarity measurement added • New filter data for better frequency response at high frequencies
06. July 2001	V2.00	<ul style="list-style-type: none"> • SPL / min. & max. SPL/ LEQ <ul style="list-style-type: none"> ○ Measurement function added ○ Calibration to external sources added • 1/3rd Octave <ul style="list-style-type: none"> ○ Scale for SPL added ○ Pause function added (freezes measurement results) ○ Manual Ranging even for electrical 1/3rd Octave added (enables ML1 to measure down - in the meaning of level sensitive - to -120dBu) ○ New Filters available: C-weighted, Xcurve-1 (for Cinematography) ○ Only filters available with make sense for 1/3rd Octave function • Polarity <ul style="list-style-type: none"> ○ new algorithm that can handle big bass cabinets and active crossovers
19. July 2001	V2.01	<ul style="list-style-type: none"> • Type of display used for production has changed, software adapted to new display type