

MiniSonic MS20 – v1.1

New features:

1. Frequency response graph normalisation is now available. This operates in the same way as normalising in any other mode. Select the frequency response graph display in *page* mode and press and hold **NORM** to normalise the graph to the left channel level at the frequency selected by the graph cursor. Pressing **NORM** toggles between the normalised graph and the original graph. The level readouts shown below the graph are not affected and remain normalised to 1kHz if a master-segment ('n' or 'm') has been run or absolute if the sweep segment is used without a master-segment.

Graph normalisation is useful for viewing graphs run at high or low levels without normalisation (i.e. without a master-segment), and for inspecting large level changes that are at the top or bottom of the graph.

2. All menu cursors and graph cursors wrap at both ends.

Enhancements:

1. FSK detection is now less sensitive and sequences trigger reliably through a microphone.
2. Graph interpolation.
3. 1/12th octave digital readout of oscillator frequency.
4. 1/6th octave digital readout of the cursor frequency on frequency response and phase response graphs.

Bug fixes:

1. User sequences can now be re-run by pressing **SEQ** when the unit is in *sequence* mode. In v1.0 this ran the last default sequence used even if the last sequence used was a user sequence.
2. Path latency measurement on segment 'n' or 'm' now displays correctly on the unit

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