## **MC6** MINI COMPRESSOR



## VISIONARY DESIGN

The MC6 provides traditional dbx sonic quality and performance for the working musician, DJ, studio operator or anyone who needs a friendly compressor to achieve professional quality compression quickly and easily. The MC6 Mini-Comp is the most affordable professional quality stereo compressor on the market today. Its unique table-top design makes it the most convenient stereo compressor to use, and it's packed with just the right features to effectively reduce and control the dynamic range of your audio, add punch to flabby, loose sounds, or add sustain to instruments. The MC6 begins with the classic dbx compression made famous by our 160 line of compressors, and has all of the now-standard features that have brought dbx to the forefront of dynamic control, including full control over threshold, attack, release, ratio, and output. And we've included a footswitch bypass jack on the rear panel, just to make life a little easier.

## REVOLUTIONARY ENGINEERING

The MC6 operates in stereo mode or in mono mode, with the resultant mono signal being fed to both output jacks. Stereo signals are compressed using our True RMS Power Summing<sup>TM</sup> algorithm, giving a perfect stereo image every time. With True RMS Power Summing, the detectors are linked and respond to the sum of the energy (power) of each channel's signal. This sum of energies will accurately track over a wide dynamic range providing excellent response at low or high signal levels. The MC6 features two Auto compression modes, one optimized for vocals and the other for instruments such as an electric guitar. For maximum flexibility, we also scaled the program-dependent Attack and Release controls with dbx's new AutoDynamic<sup>TM</sup> circuitry, so that the MC6's full range of controls produce voicings that extend from slow leveling to aggressive peak limiting.

## FEATURES

- Full stereo operation with dbx True RMS Power Summing<sup>TM</sup>
- AUTO mode for program-dependent or fully selectable attack and release times
- Dual mode operation optimizes AUTO settings for vocals or instruments
- Rear panel footswitch bypass jack allows convenient hands-free use
- Switchable line or instrument level operation

- Balanced 1/4" TRS inputs and outputs
- *Great for studio and live sound applications*
- Full 8-step input/output/gain reduction metering
- Sliding parameter controls offer easy setup every time
- Switchable OverEasy® or hard knee compression

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