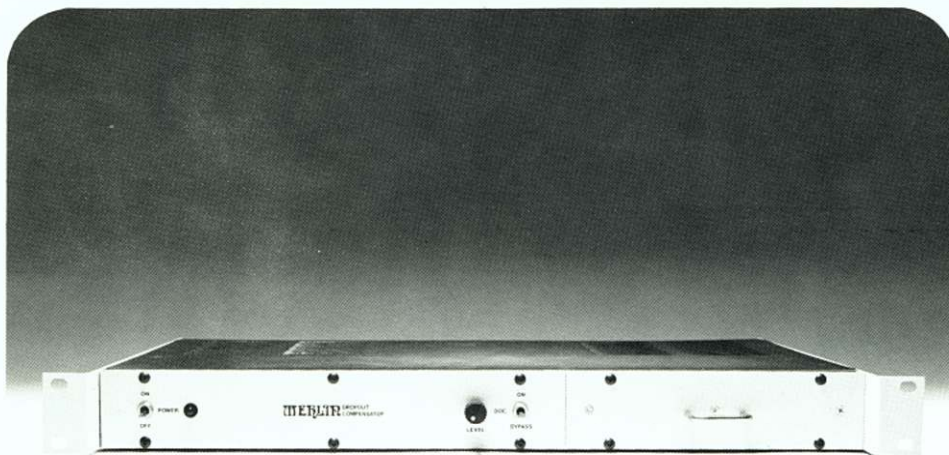




The Merlin ME-188 Drop Out Compensator

An idea whose time has come . . . again!

Since the introduction of the first Drop Out Compensator, videotape has greatly improved, but at the same time, the demands being placed on tape recording have also increased. This is especially evident in the case of the new one-inch broadcast VTR's which have increased the density of recorded material.

The Merlin ME-188 is a modern, state-of-the-art design . . . based on a long-proven concept. The ME-188 is an analog drop out compensator with a single line delay. Unlike a digital drop out compensator, it can replace any drop out with information of the correct color phase and horizontal timing from the adjacent line. The whole line is not replaced, but an insertion is made just long enough to cover the drop out.

The ME-188 is a small, self-contained unit which is supplied with the appropriate interface for any broadcast VTR.

ME-188A DOC for VR1200
ME-188B DOC for VR2000
ME-188R DOC for TR-70

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