



## COPPER MOUNTAIN TECHNOLOGIES

**“About Us” video:** <https://www.youtube.com/watch?v=oLmtu1Gerps>

### **Short company description:**

Copper Mountain Technologies produces lab-quality, PC-based vector network analyzers that provide high accuracy, wide dynamic range, a familiar UI and a broad variety of standard features.

CMT vector network analyzers increase productivity and lower costs for test, control, and design applications, capitalizing on the ever-increasing performance of personal computers. Engineers have used our instrumentation to downsize the equipment while experiencing significant productivity gains at a fraction of the cost of traditional instrument solutions.

### **The longer story:**

Technology is supposed to move. It’s supposed to change and update and progress. It’s not meant to sit stagnant year after year simply because that’s how things have always been done.

The engineers at Copper Mountain Technologies are creative problem solvers. They are rethinking the way VNAs are developed and used in the RF and Microwave industry. They know the people using VNAs don’t just need one giant machine in a lab. They know that VNAs are needed in the field, requiring portability and flexibility. Data needs to be quickly transferred, and a test setup needs to be easily automated and recalled for various applications.

Copper Mountain Technologies’ VNAs are designed to work with the Windows PC via USB interface. After installing the test software, it becomes a top-quality VNA at a fraction of the cost of a traditional analyzer. The result is a faster, more effective test process that fits into the modern workspace. This is the creativity that makes Copper Mountain Technologies stand above the crowd and enables engineers to solve real problems that need serious test and measurement instruments.