CableIQ™ Qualification Tester

CableIQ qualification tester is the first cabling bandwidth tester for network technicians. This Ethernet network cable tester gives even the most novice tech the vision to see what speeds existing cabling can support, quickly isolate cabling from network problems, and discover what is at the far end of any cable. That means network techs can close trouble tickets faster, reduce on-call time, and save money by better utilizing their existing infrastructure.

CableIQ qualification tester's powerful network troubleshooting capability and intuitive interface enable your front line technicians to identify and troubleshoot a wider range of problems within your network infrastructure. Is the port active? Are the duplex settings matched? Is it a network problem or a Ethernet cable problem? Can the Ethernet cable support the required network bandwidth? CableIQ network cable tester is the only Ethernet cable tester that can answer all these questions before trouble tickets are escalated to the next level reducing problem escalation by up to 30%.

Features & Benefits

- Works on live networks to provide Ethernet switch detection and device configuration
- Measure network capacity (10 Meg, 100 Meg, 1 Gig) to determine support for VoIP, data and video
- Advanced troubleshooting diagnostics; insertion loss, cross talk, noise issues
- Core troubleshooting features; length, distance to fault, graphical wire mapping, opens, shorts, power over Ethernet (POE) detection
- Tests all copper cabling media: twisted-pair, coax, and audio
- Locate and trace cables with digital toning technology. Requires IntelliTone 200 Digital Probe (included with CIQ-KIT)

Specifications

Cable types supported	UTP, STP, FTP, SSTP, RG6, RG59, audio and security
Qualification autotests	1000BASE-T, 100BASE-TX, 10BASE-T, VoIP, 1394b S100, TELCO, Wiremap only, Coax
Results storage	Up to 250 qualification test results
Power	Battery type: 4 AA (NEDA 15A, IEC LR6) alkaline batteries
Battery life	20 hours of typical use, without backlight
Other battery types supported	4AA photo lithium, NIHM, NICAD
Dimensions and weight	7in x 3.5in x 1.75in (17.8cm x 8.9cm x 4.5cm) 1.2 lb (0.55 kg)

Order information

Product	Part Number
CIQ-100 CableIQ Main	00A-500-004-00
CIQ-100 CableIQ IT Kit	00A-500-004-05