

20 May 2010, Northampton, UK

IDEAL INDUSTRIES NETWORKS DIVISION is pleased to announce that its LanTEK® II cable certifier series has been approved by HellermannTyton.

Founded in 1988, HellermannTyton Data Ltd is an established leader in the design, development and manufacture of innovative network infrastructure solutions for both LAN and WAN environments. The company offers a broad range of quality high performance structured cabling products. Based in Northampton, the company is part of the global HellermannTyton group with operations in 34 countries worldwide.

HellermannTyton has approved the LanTEK® II series for certifying its CAT5E, Class D, CAT6, Class E, CAT6A and Class E_A cabling solutions, according to ISO/IEC 11801 Amendment 1:2008 and draft amendment 2:2010, EN 50173 and TIA/EIA-568-B-2-10 and TIA/EIA-568-C standards. The approval is valid for cabling systems and tester models in either permanent link or channel.

The LanTEK® II series is available in the UK through IDEAL INDUSTRIES' authorised distributor, NBM Distribution. Based in Kings Langley, Hertfordshire, NBM supplies products to data cabling installers, IT professionals and end users across the UK.

The LanTEK® II cable certifier series provides certification to TIA, ISO and IEC LAN cabling standards. In addition, IDEAL's FiberTEK® FDX fibre optic modules enable the LanTEK® II to certify multi-mode and single mode fibre to TSB Tier 1 standards.

The three new LanTEK® II models (frequency ranges of 350MHz, 500MHz and 1GHz) offer faster test speeds, a 10.5cm widescreen display and improved Lithium-Ion batteries, with up to 18 hours of field use. The range makes use of IDEAL's patented measurement system, which provides reduced cost of ownership by eliminating expensive permanent link adaptors. The unique DUALmode test function enables the user to test a copper link against two different standards with a single Autotest, making it easy to test a link to current standards, as well as measure the performance margin against future standards with higher performance requirements; while adding only one second to the Autotest time.



The new FiberTEK™ FDX modules for certifying fibre links or backbones simply plug into the adapter bay of the LanTEK® II certifier. The unique full duplex capability of the FiberTEK® FDX makes fibre certification as easy as copper certification. A single strand of fibre connected between the handsets is tested at two wavelengths and in both directions at once. Fibre length is accurately measured as well. Never before has it been possible to measure a single strand of fibre and report the length and all four insertion loss tests without swapping test instruments or connectors!

About HellermannTyton

Founded in 1988, HellermannTyton Data Ltd is an established leader in the design, development and manufacture of innovative network infrastructure solutions for both LAN and WAN environments. The company offers a broad range of quality, high performance structured cabling products including Deca¹⁰; the unique pre-terminated, 'plug & play' RapidNet™ system; iD intelligent infrastructure management; and a full range of market leading closures for Broadband applications incorporating the patented Cablelok™ mechanical seal. Based in Northampton, the company is part of the global HellermannTyton group with operations in 34 countries worldwide. For more information visit www.htdata.co.uk

About IDEAL Industries, Inc.

Ideal Industries, Inc. is one of the world's largest manufacturers and suppliers of quality tools and test products supplies for the electrical and data communications markets. Since 1916 the company has built a solid reputation as an engineer of innovative and trustworthy products. Ideal offers more than 6,000 proven, predictable items to professionals across the electrical, construction, maintenance, data communications, telecommunications, cabling and original manufacturing industries. The company's divisions include Electrical, DataComm, Wire Processing and OEM Connection Systems.

