

EXPERIENCE ENHANCED PERFORMANCE WITH LANTEK IV-L

DESIGNED TO STREAMLINE COPPER CABLE CERTIFICATION

NEW

FEATURING

 **VisiLINQ™**

LanTEK IV-L



Introducing an essential solution for copper cable certification.

The new **LanTEK IV-L** certifies cabling to Cat 6A/Class EA in 10 seconds, including DCRU/PoE compliance, TCL noise immunity and distance to NEXT fault measurements. Enjoy the familiar user interface of the LanTEK IV-S, with certification reports seamlessly generated through TREND AnyWARE Cloud.



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INTRODUCING LANTEK IV-L

The LanTEK IV-L will test and save a Cat6A copper link in 10 seconds, with PoE++ certification and reports generated via TREND AnyWARE Cloud.



LanTEK IV-L - Copper Certifier

10 Second Test Time - Test and save a Cat6A test within 10 seconds, including DCRU/TCL.

VisiLINQ™ increases productivity - VisiLINQ™ permanent link adapters present a new and unique way to test, everything you need to operate the certifier and verify the results in the palm of your hand.

No downtime or unexpected bills - The Sapphire Care Plan is designed to minimize down time, reduce the cost of ownership and protect against unforeseen repair bills.



Complete TIA 6A & ISO/EN/CENELEC EA Certification

Accuracy - ETL Verified to TIA 1152-A/ IEC 61935-1 Level IIIe 500 MHz Performance

Measurements

- Length and wiremap with TDR fault location
- Main/Remote NEXT, PSNEXT, Return Loss, PSACR-F, ACR-N performance certification
- Main/Remote TCL/ELTCTL noise immunity certification
- Resistance Unbalance PoE++ certification
- Easy troubleshooting with distance to NEXT/Return fault location



Work smarter not harder with the unique VisiLINQ™ Permanent Link Adapter



In loud server rooms the visual indication makes for immediate identification of test status instead of relying on the simple beep of other certifiers.



Colour key

- Torch mode
- Connected/Ready to test
- Pass
- Marginal Pass/Fail
- Fail

Patented



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Test Management Software

TREND AnyWARE Cloud Test Management Software is now the fastest in the world. Upload tests and generate reports even faster.

TREND AnyWARE Cloud management system allows real time collaboration between Project Managers and Field Technicians. There is no need for Field Technicians to setup the LanTEK IV-L, Project Managers pre-configure the jobs and tests in TREND AnyWARE Cloud, eliminating potential mistakes and compressing the time taken to prepare reports for customers and warranties.

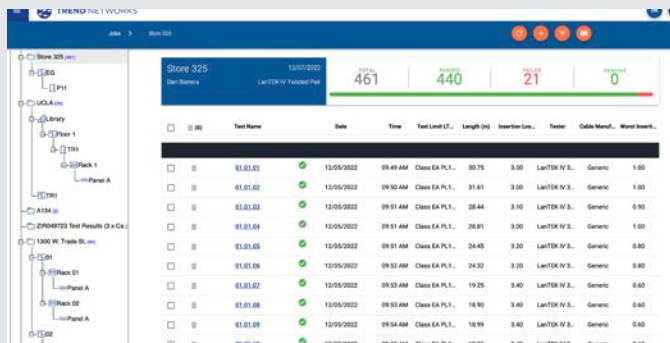


Cloud software

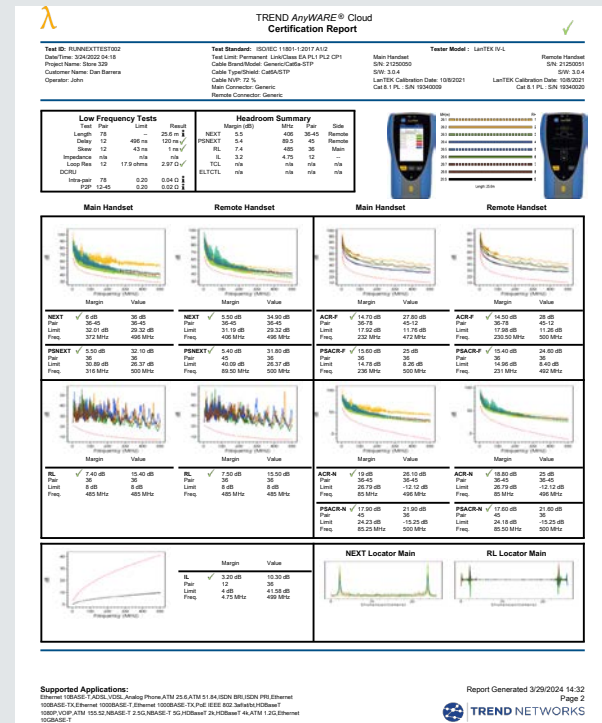
- **Operates anywhere with a web browser** – TREND AnyWARE Cloud operates on a PC, Mac and tablet devices (Android and iOS)
- **Re-certify with a touch of a button** – TREND AnyWARE Cloud allows you to re-certify projects effortlessly, saving you time, money, and unsustainable callbacks.
- **Easy to find project files** – Attach all project files including cable layout drawings, videos, and photos into TREND AnyWARE Cloud. Everything you need in one place.
- **Share reports easier** – Use TREND AnyWARE Cloud to share links to the test reports eliminating the need to email large attachments.
- **TeamViewer Live Support** - Project Managers can connect to a LanTEK IV-L on the jobsite using TeamViewer to assist field technicians, streamlining troubleshooting time, increasing collaboration and reducing call-backs.

Fleet management

- **Easily manage your certifier fleet** – Fleet manager allows you to see who has the certifier, when the results were last synced, view available software updates and when calibration is due. Allowing you to reduce tester downtime and ensure results are synchronized to TREND AnyWARE Cloud and not lost or deleted.
- **Over-the-Air Software Updates** - Software updates are installed directly from TREND AnyWARE Cloud using Wi-Fi, allowing testers to be updated in the field without the need for a PC and special software.













TREND AnyWARE Cloud Jobs screen



TREND AnyWARE Cloud Test Report

Which LanTEK IV Certifier is right for you?



| | LanTEK IV-S 3000 MHz The ultimate copper and fiber cable certifier. | LanTEK IV-S 500 MHz A total powerhouse for Cat 6A and Class EA. | LanTEK IV-L 500 MHz The essential solution for copper cable certification. |
|---|--|---|--|
| Part No. | R163009 | R163008 | R163030 |
| Application |  COPPER |  COPPER |  COPPER |
| Fiber Ready (with FiberTEK IV) |  FIBER |  FIBER | Not Upgradeable |
| Maximum Frequency | 3000 MHz | 500 MHz | 500 MHz |
| Autotest Time | 7 seconds Including DCRU/PoE, TCL, ELTCTL, TDNEXT, TDRL | 7 seconds Including DCRU/PoE, TCL, ELTCTL, TDNEXT, TDRL | 10 seconds Including DCRU/PoE, TCL, ELTCTL, TDNEXT, TDRL |
| Cat 6A / Class EA | ✓ | ✓ | ✓ |
| Cat 8 / Class I/II | ✓ | Upgradeable | Not Upgradeable |
| Coax Ready | ✓ | ✗ | ✗ |
| Live Wiremap | ✓ | ✓ | ✓ |
| Tone Generator | ✓ | ✓ | ✓ |
| TCL/DCRU | ✓ | ✓ | ✓ |
| VisiLINQ Permanent Link Adapter | ✓ | ✓ | ✓ |
| Complete with CH and PL Adapters | ✓ | ✓ | ✓ |
| Teamviewer/LiveSupport | ✓ | ✓ | ✓ |
| Touchscreen | ✓ | ✓ | ✓ |
| Desktop Software |  |  | ✗ |
| Cloud Software |  |  |  |
| Sapphire Care Plan | ✓ | ✓ | ✓ |
| Bundles Offering Maximum Savings | ✓ | ✓ | ✗ |
| Certifier Trade-In Options | ✓ | ✓ | ✗ |



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