

# 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 the TREND AnyWARE Cloud.

For more information please call **+44 (0)1925 428 380** or email [uksales@trend-networks.com](mailto:uksales@trend-networks.com)



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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 the 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 minimise 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 III @ 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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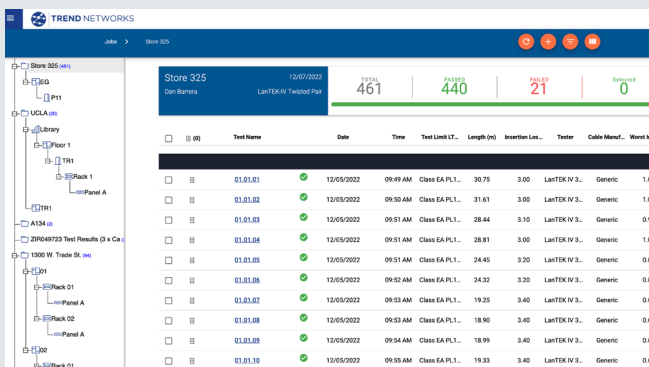


# Test Management Software

The 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 the 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 the 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.



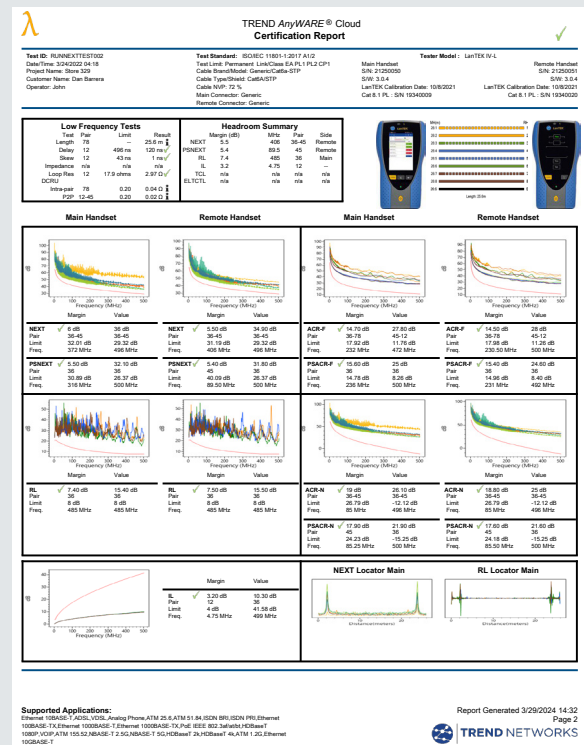
TREND AnyWARE Cloud Jobs screen

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



## 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 synchronised to the 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 Test Report











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# Which LanTEK IV Certifier is right for you?



	LanTEK IV-S 3000 MHz The ultimate copper and fibre 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.	<b>R163009</b>	<b>R163008</b>	<b>R163030</b>
Application	 <b>COPPER</b>	 <b>COPPER</b>	 <b>COPPER</b>
Fibre Ready (with FiberTEK IV)	 <b>FIBRE</b>	 <b>FIBRE</b>	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	 <b>TREND AnyWARE<sup>®</sup> DESKTOP</b>	 <b>TREND AnyWARE<sup>®</sup> DESKTOP</b>	✗
Cloud Software	 <b>TREND AnyWARE<sup>®</sup> CLOUD</b>	 <b>TREND AnyWARE<sup>®</sup> CLOUD</b>	 <b>TREND AnyWARE<sup>®</sup> CLOUD</b>
Sapphire Care Plan	✓	✓	✓
Bundles Offering Maximum Savings	✓	✓	✗
Certifier Trade-In Options	✓	✓	✗

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