## LanTEK IV

The Future of Cable Certification

The LanTEK IV is a new Cable Certification System that brings a new standard to the industry, making the job faster, easier and more profitable.

## **Features**

**7 Second Test Time** – Test and save a Cat6A test within 7 seconds.

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 band.

**Future proof** – Certify links to Cat8.1 and Cat8.2 including TCL and resistance unbalance measurements. The LanTEK IV will test up to 300 OMHz providing room for future ratified ISO/TIA test standards.

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.











	Kit Contents
R163004	LanTEK IV-500MHz Cable Certifler. TIA Category 6A/ ISO Class EA. LanTEK IV Display/Remote handsets, Li-lon Battery (2), Univ Power Adapter (2), USE Cable, Hang. 5trap (2), Quick Ref. Guide Carry Case, CAT6A RJ45 VisiLINQ Permanent Link Adapters (2), CAT6A/6/5 RJ45 Channel Adapter (2)
R163005	LanTEK IV-3000MHz Cable Certifier. TIA Category 8/ ISO Class I/IL LanTEK IV Display/Remote handsets, Li-lon Battery (2), Univ Power Adapter (2), USE Cable, Hang. Strap (2), Guick Ref. Guide Carry Case, CA18 R.145 VisiLINQ Permanent Link Adapters (2). CATGA/65 R.145 Channel Adapter (2)
TRADE163004	Trade-In of any Cat5e (or higher) cable certifier to a LanTEK IV 500MHz
TRADE163005	Trade-In of any Cat5e (or higher) cable certifier to a LanTEK IV 3000MHz

LanTEK IV Optional Adapters and Accessories

	Descriptions
R163052	LT IV-CAT6A/6/5e RJ45 Channel Adapter (Single)
R163053	LT IV-Cat8,1/6A/6/5e RJ45 Channel Adapter (Single)
R163054	LT IV-Cat8.2 TERA Universal Adapter (Single)
R163056	LT IV-Cat8.2 GG45 Universal Adapter (Single)
R163055	LT IV-Cat8.2 EC7 Universal Adapter (Single)
R163057	LT IV-Cat5e / Class D Patch Cord / MPTL Test Adapter (Single)
R163058	LT IV-Cat6 / Class E Patch Cord / MPTL Test Adapter (Single)
R163059	LT IV-Cat6A / Class Ea Patch Cord / MPTL Test Adapter (Single)
R161050	LT III/IV-CAT6A/8.1 PLA Replacement Tips (Pair)

Sapphire Care Plans for LanTEK III/IV

	Descriptions
SCPIYRN	Sapphire Care Plan - Copper - 1 Year (incl. 10% discount) *
SCP2YRN	Sapphire Care Plan - Copper - 2 Years (incl. 10% discount) *
SCP3YRN	Sapphire Care Plan - Copper - 3 Years (incl. 10% discount) *
SCPIYR	Sapphire Care Plan - Copper - 1 Year
SCP2YR	Sapphire Care Plan - Copper - 2 Years
SCP3YR	Sapphire Care Plan - Copper - 3 Years
calibration, fre- replaceable we	repairs, free annual calibration, free loan tester during repairs and a shipping, free firmware updates, free technical support, free ar parts. Terms and conditions apply.
when nurchase	ed within 60 days of purchasing a new LanTEK IV.

For a full list of optional accessories, please visit our website

## FiberTEK IV

FiberTEK IV adapters are used with LanTEK IV for fast and simple certification of high bandwidth single-mode and multimode fiber optic cabling including support for encircled flux testing.



R164008

## **FEATURES**

- Troubleshooting: Red laser light source to visually pinpoint faults and locate fiber ports
- Receive LED indicator:
  Flashes red to warn of light from other sources, green when linked to FiberTEK IV
- Certification: Tier-1 certification of singlemode and multimode fiber optic cabling
- Encircled Flux compliance: Enables compliance to the new 2016 fiber standards IEC 14763-3 and ANSI/ TIA- 526-14-C (optional accessory – see back page for details)

- Field calibration: Allows 1 and 3 jumper field calibration methods to ensure accuracy and compliance to ISO/IEC and ANSI/TIA standards
- Supports all common connector types: SC, FC, ST adapters included. LC adapters optional
- Simplified bi-directional measurements: Eliminates process of manually merging directional tests into one record









	Kit Contents
R164008	FiberTEK IV-MM LED Kit. Two multimode FiberTEK IV modules, lockable semi-rigid carrying case. SC, FC, ST adapters for modules (2 ea.), SC-SC patch cords, 6x 9µm MMF) compliant to ISO/IEC 14763-3 standard, quick reference guide. Compatible with LanTEK IV.
R164009	FiberTEK IV-SM Laser Kit. Two single-mode FiberTEK IV modules. lockable semi-rigid carrying case, SC, FC, ST adapters for modules (2 ea.), SC-SC patch cords, 6x 50µm MMF) compliant to ISO/IEC 14763-3 standard, quick reference guide. Compatible with LariTEK IV.
R164010	FiberTEK IV-MM LED & SM Laser Kit. Two multimode FiberTEK IV modules, two single-mode FiberTEK IV modules, tookable semi-rigid carrying case, SC, FC, ST adapters for modules (2 ea.) SC-SC patch cords, 6 x 9µm, 6 x 50µm compliant to ISC/IEC 14763-3 standard, quick reference guide. Compatible with LanTEK 19.

FiberTEK IV Optional Accessories

Part No	Descriptions
R164050	FT III/IV-Encircled Flux 50/125um Cable SC - SC
R164051	FT III/IV-Encircled Flux 50/125um Cable SC - LC
R164064	FTIII/IV - LC Receiver Adapter (Single)

Sapphire Care Plans for FiberTEK III/IV

	Descriptions
SCPIYF	Sapphire Care Plan - Fiber (Per Pair) - 1 Year
SCP2YF	Sapphire Care Plan - Fiber (Per Pair) - 2 Years
SCP3YF	Sapphire Care Plan - Fiber (Per Pair) - 3 Years
calibration, fre	repairs, free annual calibration, free loan tester during repairs and the shipping, free firmware updates, free technical support, free ear parts. Terms and conditions apply.

For a full list of optional accessories, please visit our website.

\* when purchased within 60 days of purchasing a new LanTEK IV.

www.trend-networks.com