



Certificate of Calibration

This Certificate certifies that the items listed below have been tested, manufactured, calibrated and/or inspected in accordance with IDEAL NETWORKS procedures. These procedures are ISO 9001:2015 controlled and are designed to assure that the instrument will meet its published specification.

Inspections and/or tests and Calibration have been performed, as applicable at or on behalf of
IDEAL INDUSTRIES Networks LTD.
Stokenchurch House, Oxford Road
Stokenchurch, High Wycombe
Buckinghamshire. HP14 3SX. UK

Calibration compliance is achieved by comparison to calibrated standards, using an automated test process, in accordance with LanTEK IV Calibration Procedure 163646 on file at the above address. Procedure 163646 details the method of calibration showing traceability to reference artifacts with calibration certificates documenting traceability to the National Physical Laboratory (NPL) and or National Institute of Standards and Technology (NIST).

Certifier Information

Model: LanTEK IV 500

Calibration Date: 19 Jan 2021

Main S/N: 19380032

Calibration Due: 13 Feb 2022

Remote S/N: 19380052

Calibration Information

Test Standards: ANSI/TIA 1152-A Level 2G
ISO/IEC 61935-1 Ed.5 Level VI

Calibration Location:
POLAND

Artifact Set Number: 07
Temperature: 23°C ±3°C

Recommended Calibration Period

12 Months for LanTEK IV cable certifiers.

A new tester may be shipped with a period of up to 15 months of valid calibration.

Testers returned for annual calibration will be shipped with a 12 month calibration period.

Summary

The tester is operational, all established measurement values are within specified manufacturing tolerances.

Calibration Certificate Test Data

Test Standards: ANSI/TIA 1152-A Level 2G
ISO/IEC 61935-1 Ed.5 Level VI

Model
LanTEK IV 500

Serial numbers: Main/Remote
19380032 / 19380052

Calibration Date
19 Jan 2021

