LANTEK IV-S

THE FUTURE OF CABLE CERTIFICATION

QUICK REFERENCE GUIDE

TREND NETWORKS

Depend On Us

LanTEK IV-S
Quick Reference Guide

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中文

INTRODUCTION

The LanTEK IV-S and TREND AnyWARE are a Cable Certification System. This guide will give you an overview of the key features of LanTEK IV-S and how to start using AnyWARE to manage your project and test results.

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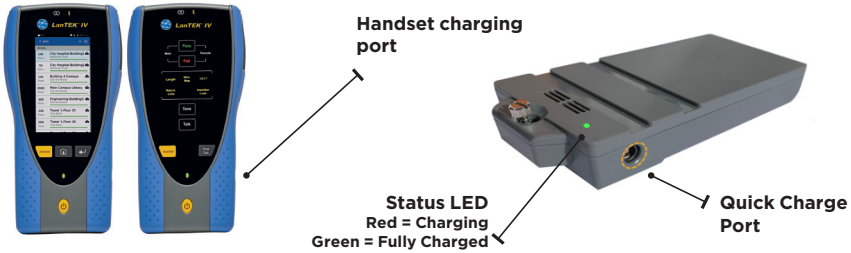
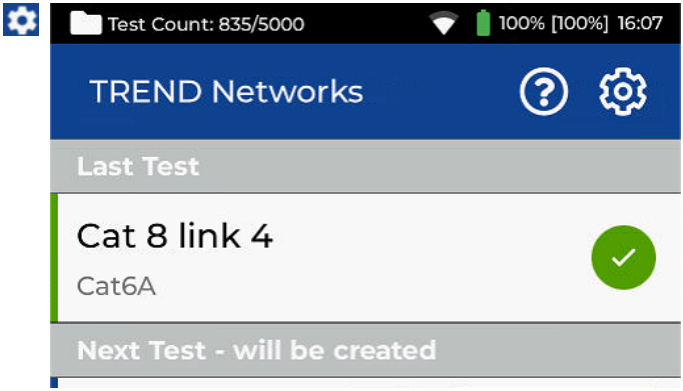
GETTING STARTED

Before you start using your LanTEK IV-S follow the steps below to ensure you can take advantage of all the features your LanTEK IV-S has to offer.

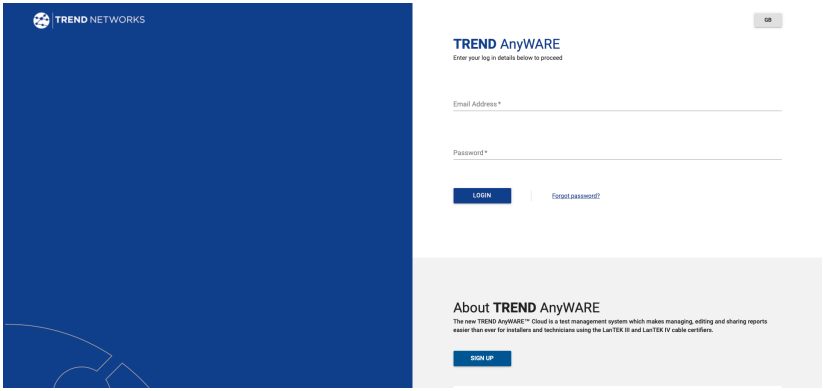
1. Fully charge the display and remote units using the power supply included in your case. This can be connected to the main charging port on the LanTEK IV-S or the quick charge port on the battery. The quick charge port reduces the charging time by 50%. To access the quick charge port the battery must first be removed by releasing the retaining screw.



2. Select the language by selecting the setup gear at the top left of the screen.

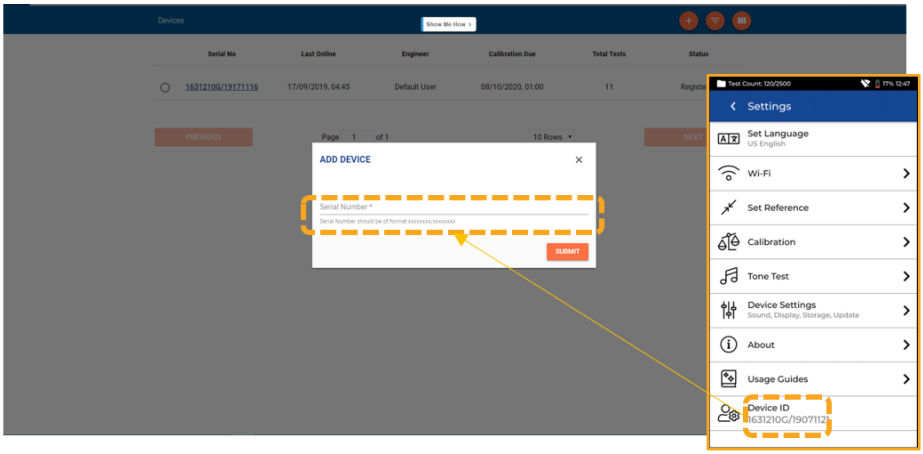


3. Visit anyware.trend-networks.net to setup your free TREND AnyWARE account to Manage, Share, Edit and Pre-configure your projects. Select; sign up for cloud based software or download for the desktop version.



4. Link your LanTEK IV-S to your TREND AnyWARE Account by logging into your TREND AnyWARE account.

   - Select Menu: Click Devices: Devices Add Device:
   - Enter your Device ID and select submit. The LanTEK IV-S device ID is found in the settings menu (below).



HELP OPTIONS

LanTEK IV-S and AnyWARE cloud have a comprehensive on-board help which will guide you through how to use the features. This can be accessed as follows;

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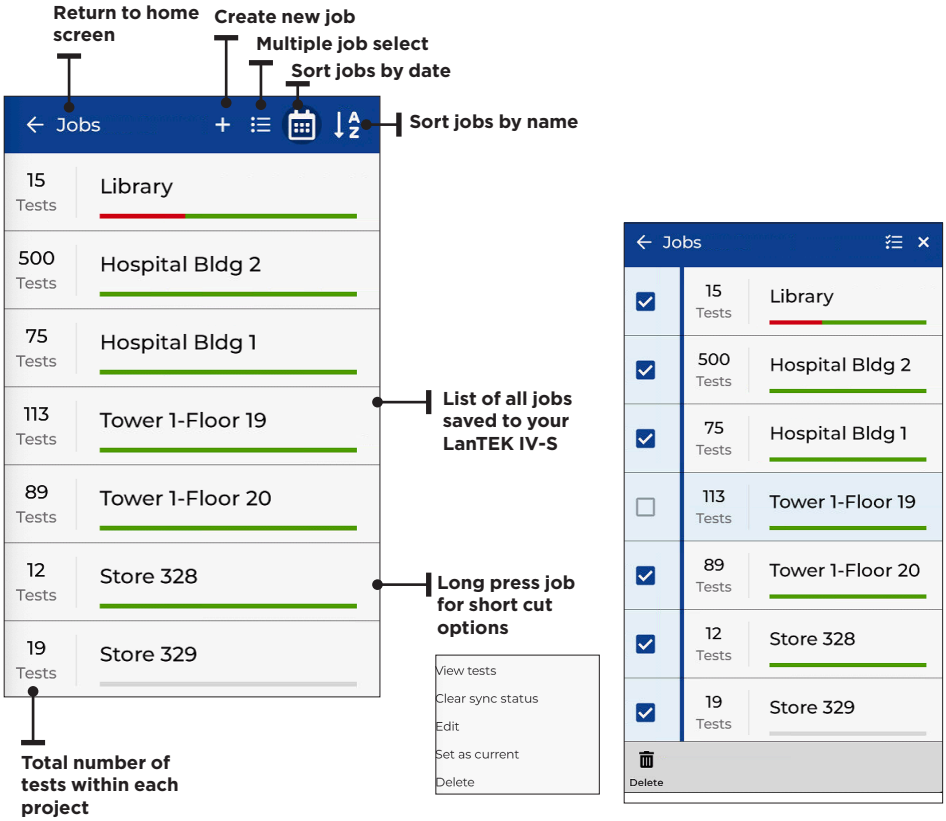
Help on the LanTEK IV-S

Icon on the Menu Bar

Or click Settings - Usage Guides:

Help on the AnyWARE Cloud

AnyWARE Cloud assistance can be accessed by the Walk Me Through tab located on the bottom right-hand side.

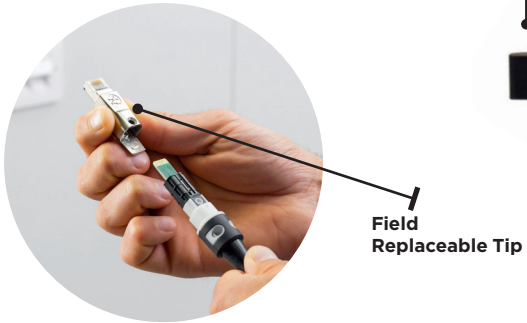


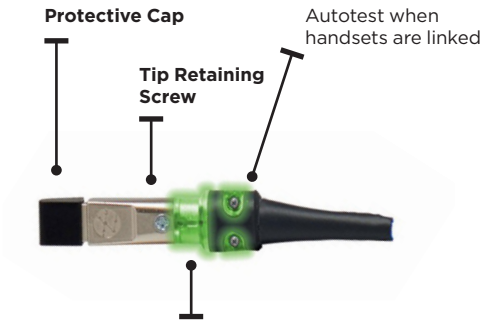
KEY FUNCTIONS

LanTEK IV-S

VisiLINQ™

VisiLINQ™ incorporates a multi-color LED indicator and action button to initiate tests and report the status independent of the tester handsets.





HOME SCREEN

The LanTEK IV-S home screen has been designed to display the details of the current project in either Standard mode or Advanced mode. Press the Settings button to change the Operation mode between Standard or Advanced. Standard is the default mode.

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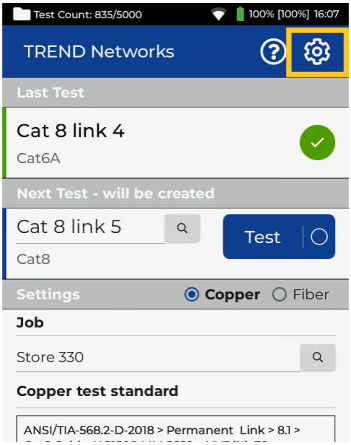
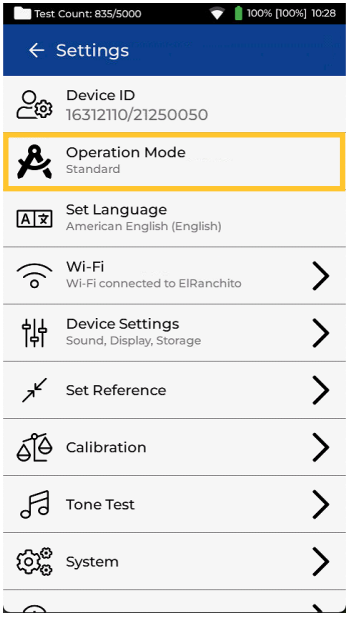
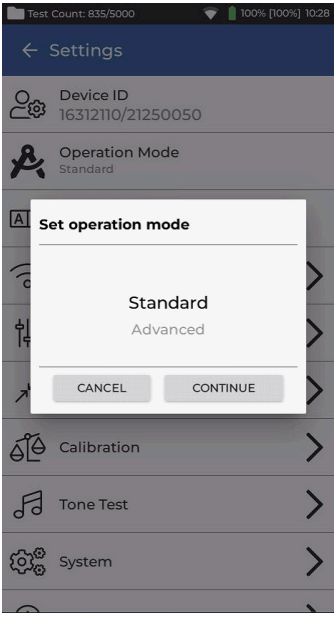
Setting the Operating Mode



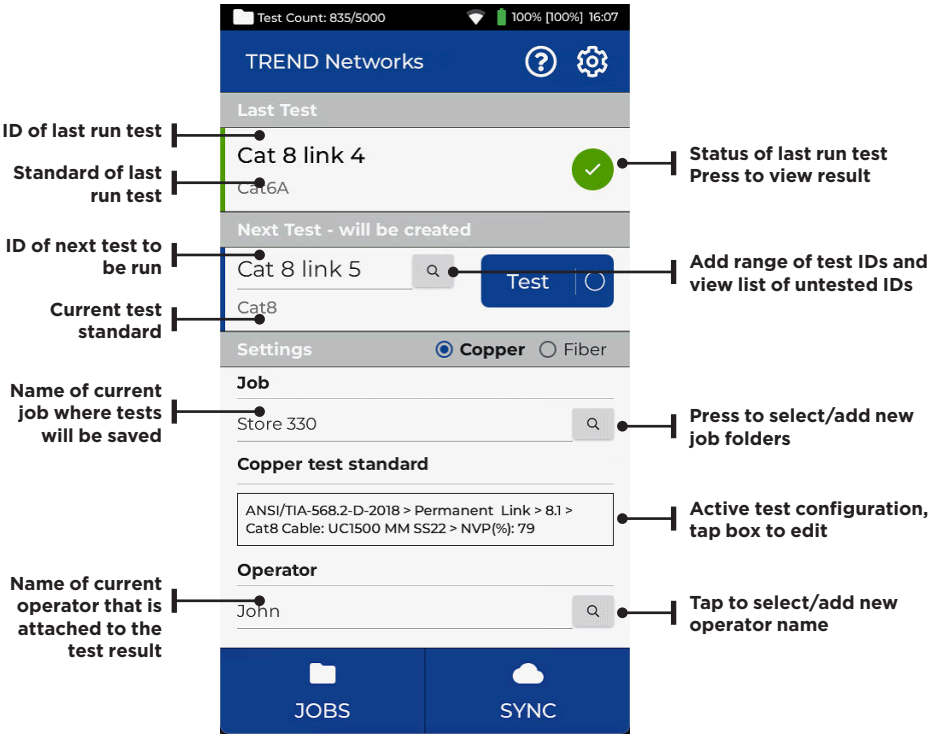




HOME SCREEN (Standard)

The Standard mode displays all of the settings needed to perform a test on a single screen and is used when sequential test IDs are used, or each ID needs to be manually entered.

EN



HOME SCREEN (Advanced Mode)

The Advanced mode is used primarily when a pre-defined list of test ID's has been created in the LanTEK or downloaded from AnyWARE Cloud.

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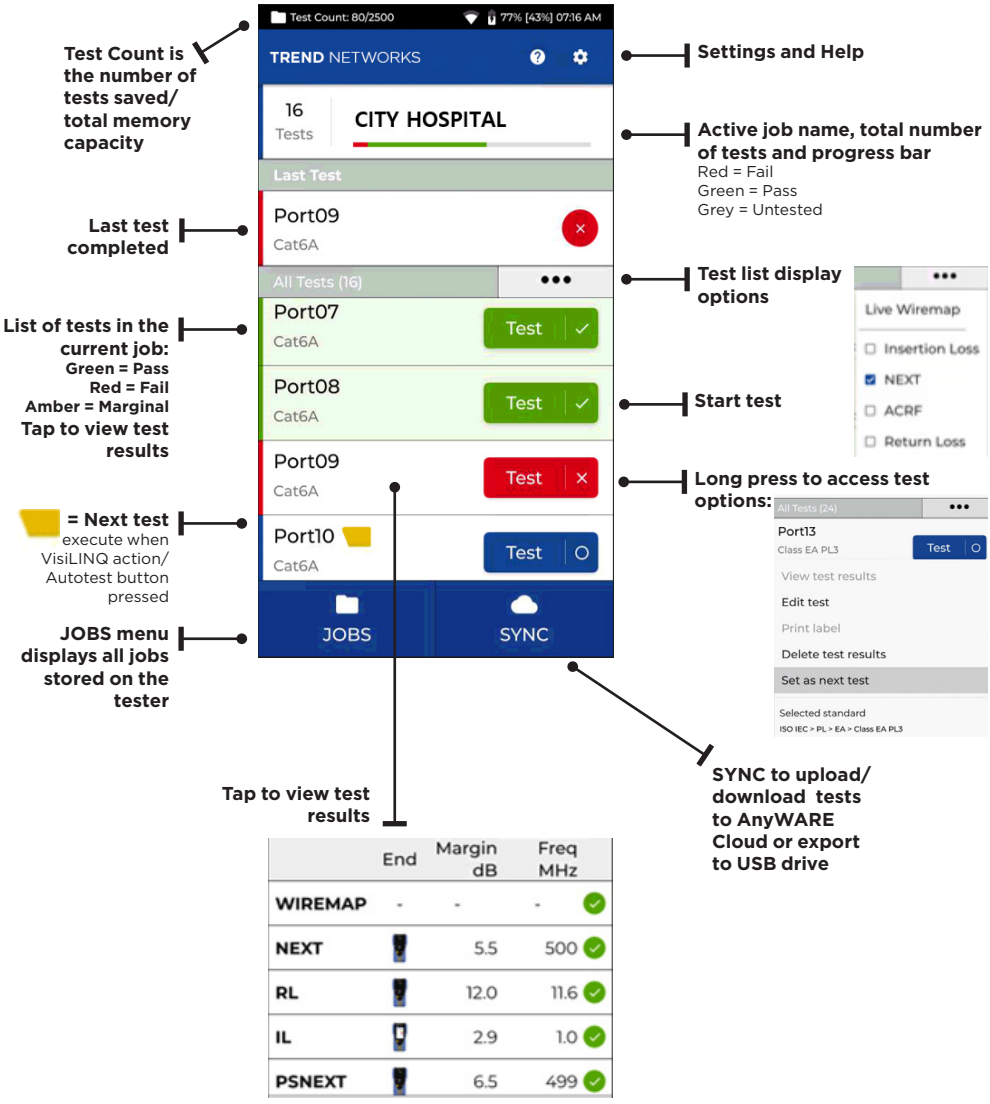
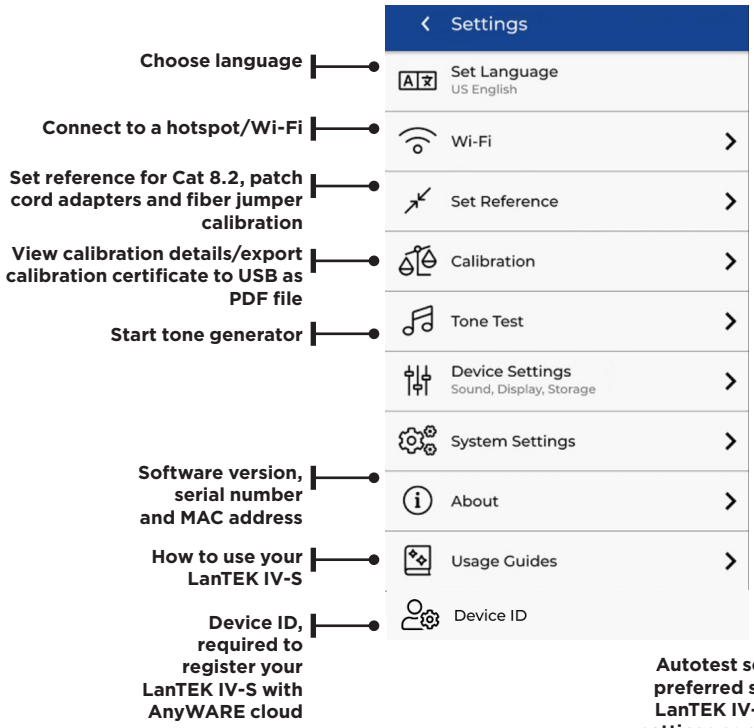
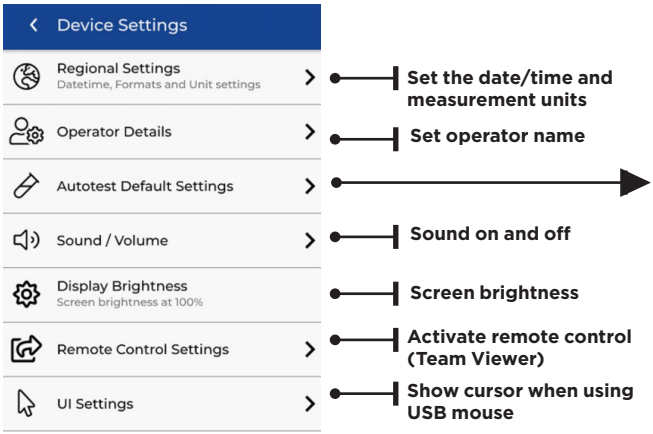


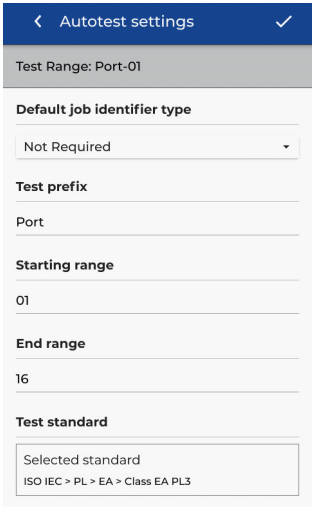
SETTINGS

The settings can be accessed from the settings menu on the home screen.





Autotest settings are your preferred set-up for a Job. LanTEK IV-S will use these settings as default for all new jobs to reduce set-up time



CREATING A JOB

To create a job, select JOBS from the menu bar and then select: +

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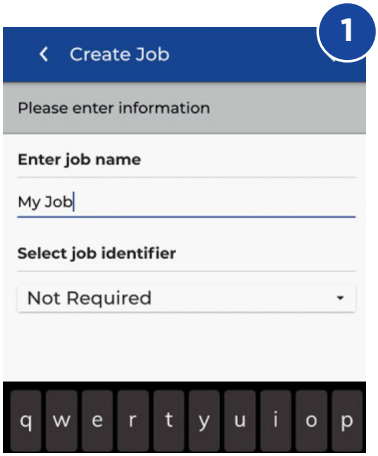
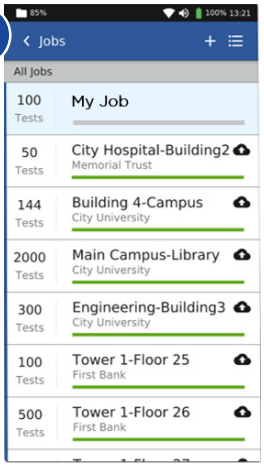


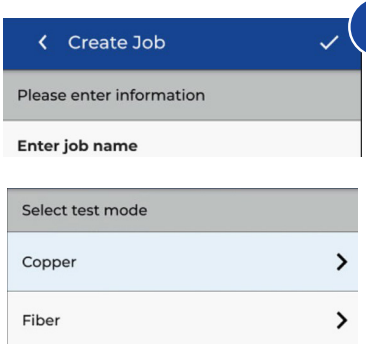
1

Enter job name and if required, select the job identifiers (optional). This will allow tests to be grouped specifically by building, floor, etc.
Select ✔ when complete.

2

Select the newly created job from the jobs screen.

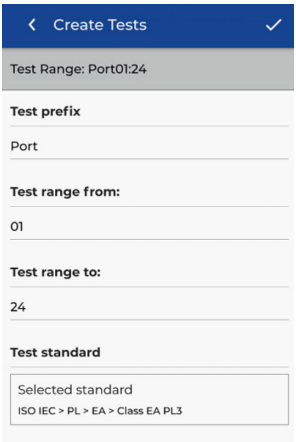




3

Select + to add tests to the job, then choose Copper or Fiber

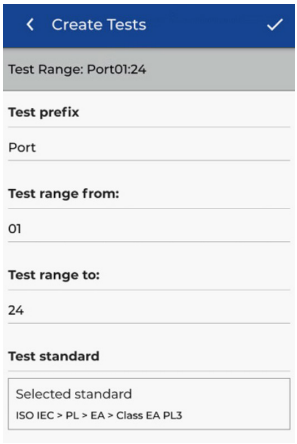
4



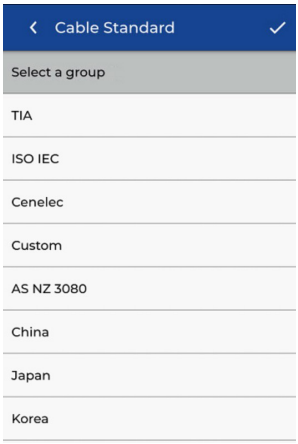
In Create Tests, enter the prefix (optional) and the test range.

Test Ranges
Enter an alpha-numeric value in Test Range from: that is the first test ID of a sequence. Then enter the last value of the sequence in Test range to: generate the list of test ID's.
A red warning will be shown if the from and to ranges cannot create a continuous series.

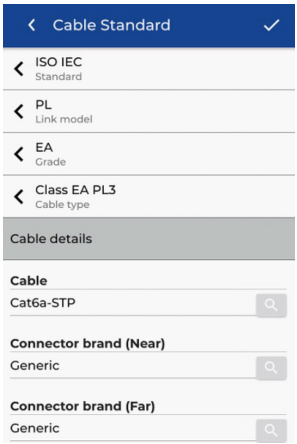
CREATING A JOB



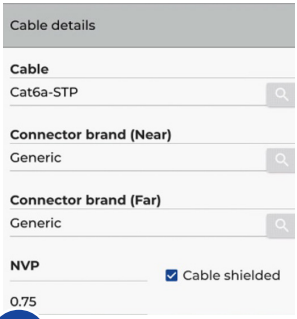
5 Select standard



6 Choose the appropriate standard

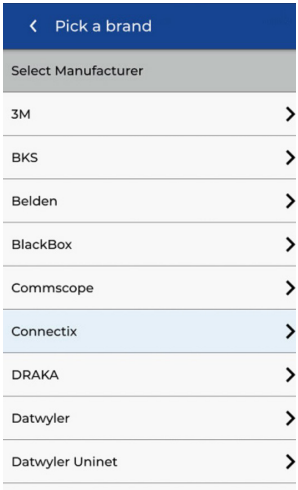


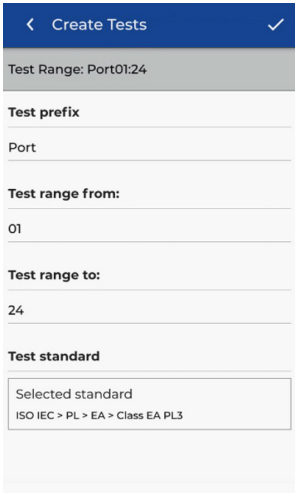
7 Choose type of link



8

Optional Step, During the set-up the Cable and Connector manufacture can be selected to add more detail to the finished report





9 Select ✔ when completed

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CONNECTING TO WI-FI

To connect LanTEK IV-S to Wi-Fi, firstly select the Settings menu

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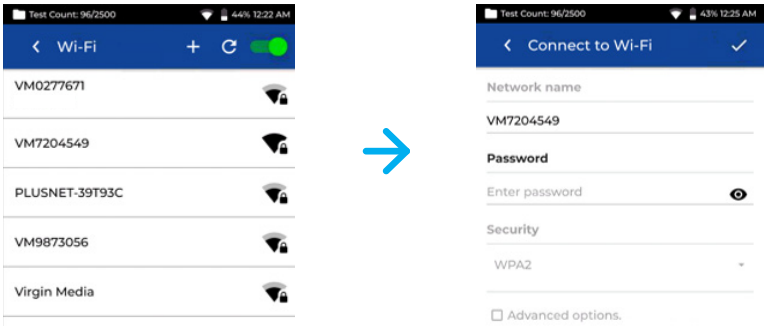
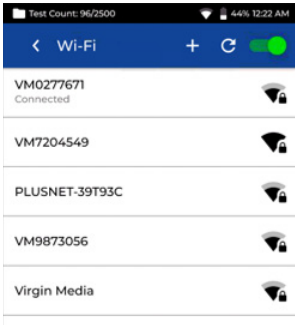
Select Wi-Fi from the Settings menu and switch toggle to turn on Wi-Fi.



Select your chosen Network and enter password (if required).

Wi-Fi successfully connected

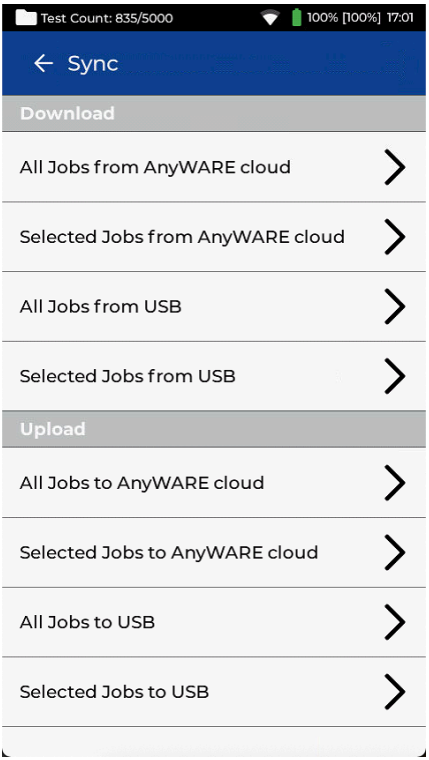


SYNCHRONISING

Selecting SYNC will allow you to download pre-configured jobs or upload completed jobs to the cloud. If you are using the TREND AnyWARE desktop SYNC will also allow you to download results to USB. To SYNC your LanTEK IV-S:

EN

Select SYNC



Download all new jobs from the cloud

Display a list of jobs and select the job(s) to be downloaded from the cloud

Download all new jobs from a USB drive

Display a list of jobs and select the job(s) to be downloaded from a USB drive

Upload all jobs to the cloud

Display a list of jobs and select the job(s) to be uploaded to the cloud

Upload all new jobs to a USB drive

Display a list of jobs and select the job(s) to be uploaded to a USB drive

LIVE WIREMAP

Live Wiremap allows an instant, constantly updating Wiremap view for connected links without the need to perform an Auto test. Live Wiremap can be used in two ways. In an active job or free mode which does not require a project to be set-up.

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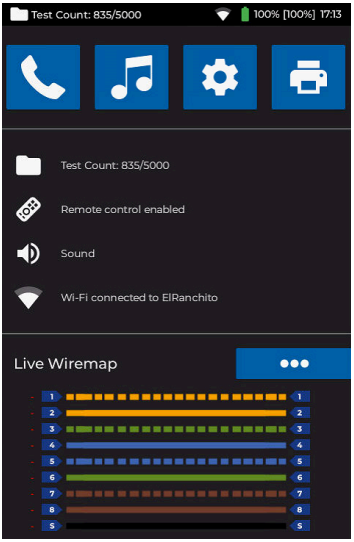
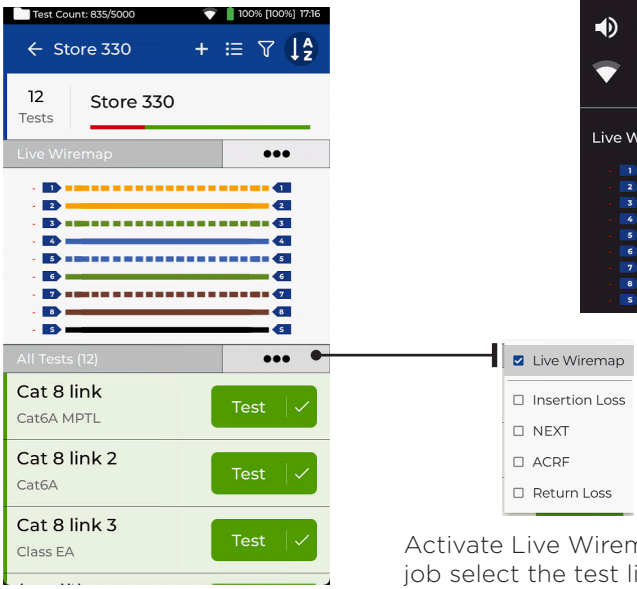
To activate Live Wiremap in free mode. Swipe down from the top of the screen.

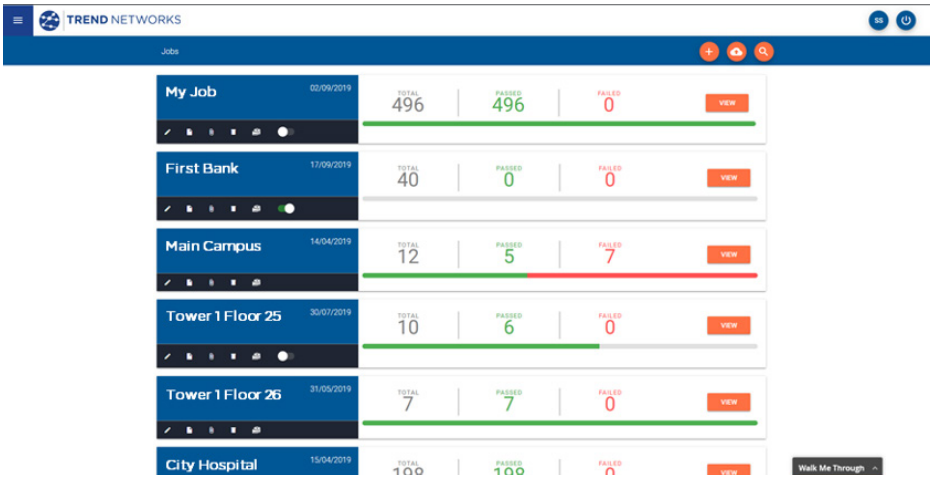




Activate Live Wiremap in a job select the test list options menu.

CREATING A TEST REPORT

Jobs can be reviewed and edited using TREND AnyWARE Cloud or Desktop, Jobs synced via Wi-Fi will automatically be added to jobs menu of the cloud.



Key:

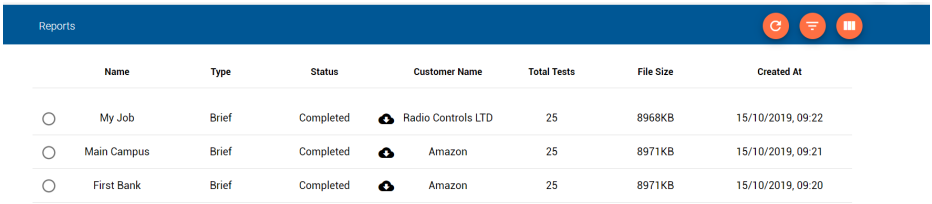
Upload jobs from USB using the Cloud and Desktop Swipe down from the top of the screen

View, download and email PDF reports

Download report

Generate a PDF test report

Share the report via an email link where the recipient can view and save the report



Name	Type	Status	Customer Name	Total Tests	File Size	Created At
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Main Campus	Brief	Completed	Amazon	25	8971KB	15/10/2019, 09:21
First Bank	Brief	Completed	Amazon	25	8971KB	15/10/2019, 09:20

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