



IDEAL NETWORKS

# SignalTEK CT

## Upgrade Information



# SignalTEK CT Software Release Notes

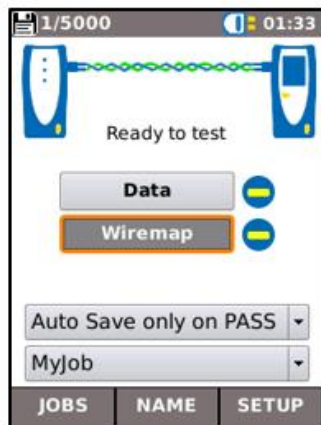
## Summary:

Release v1.0.30 (display unit) and v0.0.13 (remote unit) replace the previous production release v1.0.28 (display unit) and v0.0.13 (remote unit) of SignalTEK CT respectively.

## New functionality (Comparing v1.0.21)

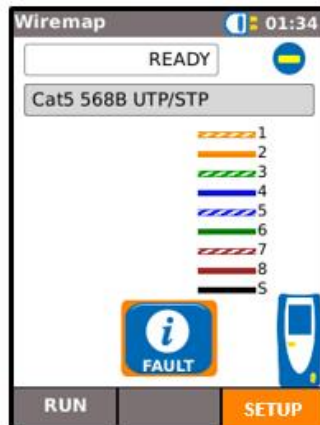
- New user defined custom wiremap option including new predefined templates for Cat 6A/7A/8, ISDN, ProfiNet 4 wire and German Rail
- Custom cable type templates allow any pin to be selected for wiremap tests
  - **Note: Data performance tests require that pairs 1,2 and 3,6 are connected for 10/100 testing and all four pairs are connected for Gigabit testing.**
  - **For example, a custom cable with pins 1, 2, 7, 8 can be tested for wiremap but not for data performance.**

### Step 1



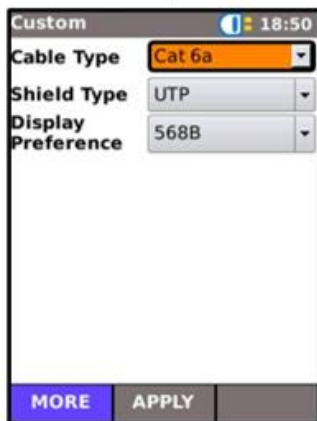
Select Wiremap from the home screen

### Step 2



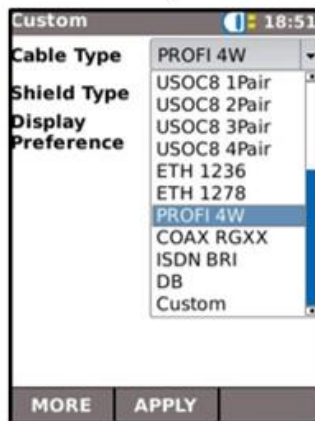
Select setup from the Wiremap screen

### Step 3



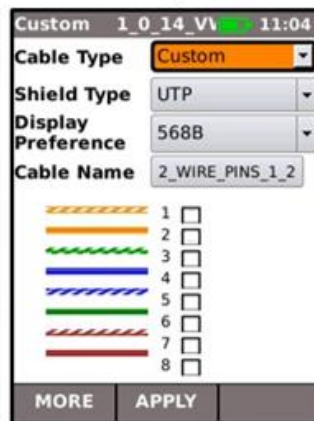
Select Cable Type

### Step 4



Select from the list the type cable to be tested

### Step 5



For a custom template select custom from the list and select the pins you need.

## Bug fixes

- The screen content is now better aligned with the display
- Information has been removed for the brief report to make it easier to read and be consistent with other tester reports

# SignalTEK CT Software Update Procedure

## WARNING

*All stored data will be removed from tester. Please back up all your stored data to USB memory key before upgrading. The upgrade is not reversible back to previous version.*

### To update the Display Unit to the current software version:

1. Copy the file SignalTEK-CT-md5.bin to the root directory of a USB memory key
2. Ensure that the tester is connected to the mains power supply, or that the battery is fully charged
3. Switch the tester ON
4. Insert the USB memory key into the tester
5. Save any results stored in the tester (all data and settings will be lost following the software update)
6. From the HOME screen, select F3(SETUP) / SYSTEM / UPDATE
7. Select F1 (UPDATE)
8. Wait for the update to be completed

### To update the Remote Unit to the current software version:

1. Copy the file SigTEKCT.bin to the root directory of a USB memory key
2. Ensure that the tester is connected to the mains power supply, or that the battery is fully charged
3. With the tester switched OFF, insert the USB memory key into the tester
4. Press and hold the AutoTest button
5. Switch the tester ON. The LEDs will flash in sequence
6. Wait for the update to be completed, when the LEDs stop flashing.



**IDEAL NETWORKS**

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