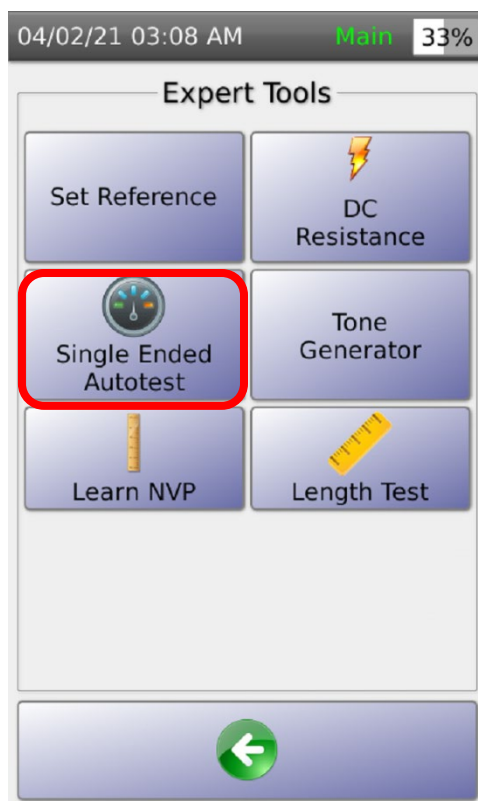




TestPro Single Ended Autotest function

TestPro Cable Certification Expert Tools menu provides functionality for Single Ended Autotest. This function is useful for testing Return Loss and NEXT Performance of Cable Drums.



Test Procedure:

- For Cable Drums, terminate far end of each of the Cable Pairs to 100 Ohms.
 - o Recommended minimum cable length for testing is 30m in order to get meaningful measurements of cable characteristics.
- Connect Permanent Link Adapter to TestPro.
- Choose appropriate Cat5e/6/6A PL limits.
- Run Single Ended Autotest.
- Verify NEXT & Return Loss performance of Cable under test.

This test is helpful to qualify Cable Drums before using them for Channel/PL installations.