



PRODUCT APPLICATION NOTE

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FOCUSING ON CABLE TROUBLESHOOTING

Cable service providers face some unique challenges when installing, maintaining and troubleshooting the access plant or customer premises. The right kind of electronic tool can make that process easier.

5 Electronic Tools from Armada Technologies for Speedy Cable Troubleshooting

Track a wide range of buried cable facilities – the Pro871C Utility Cable Locator
The Pro871 Cable Locator is a fully featured wire and cable tracker with a range of connecting methods that allow users to adapt to a variety of field situations: 2-frequency direct connection, an inductive cable clamp and a ‘broadcast’ internal antenna. The receiver wand offers switchable antennas, a loudspeaker and passive AC power detection.



The Pro400 Time domain reflectometer (TDR)

The Pro400 TDR is a compact graphical TDR that can pinpoint cable faults, splitters and distances to the end of cables. With adjustable range out to 6,000 feet this TDR features gain zoom to highlight details.

Tracing wires and coax cable with the Pro220A

Made just for cable work, the 220A tracing kit includes ‘F’ connection, alligator clips and a filtered tone probe with headlight. The use of AA batteries assures long life and ready replacement.



Find damaged and cut buried cables with the GFL3000

The GFL3000 is a ground fault locator that can pinpoint the location of damage on buried cables. From complete cuts to skinned insulation the rechargeable GFL will lead you to within a shovel-width of the damage, eliminating pot-holing or wire locator guesswork.

Wire locating in a compact unit – the Pro290

Smaller and simpler than its big brother the Pro871C, the Pro290 is still good at locating drops and other wiring.

