SIDEKICK® PLUS xDSL Bonded Modem Test Set

with IPTV & Optical Power Meter*

TESTING | TROUBLESHOOTING | ACCURACY

Product Features:

Industry's best installation and repair set with patented stress test.

TECHNICIAN TESTED.

Industry's best installation and repair set with patented stress test.

SIMPLE OPERATION.

The sequential test system makes it easy to find and fix the problem.

FEATURE PACKED.

xDSL bonded modem with vectoring, RFL, IPTV, optical power meter and featuring the industry's only combination Pulse and Step TDR.

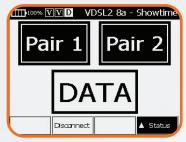
ORDERING INFORMATION:

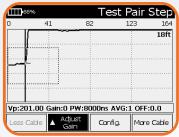
CAT. NO.	DESCRIPTION
1155-5012	Sidekick® Plus ADSL/VDSL, Bonded Modem Test Set
1155-5018	Sidekick® Plus ADSL/VDSL, Bonded Modem Test Set with IPTV
1155-5226	IPTV Upgrade on Sidekick Plus models 155-5010 & 1155-5012
GUPM100-02	USB Optical Power Meter & 2.5mm Universal Adapter



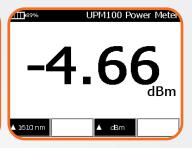








Testing (8) - IPTV						
Test / Channel	16	18	1046			
Max Zap Time(ms)	~	~	~			
Max PadketLossRatio(%)	1	1	⚠			
Max Jitter	\	\	1			
Transport Quality Index	1	1	×			
Minimum Video MOS	×	×	×			
Minimum AudioMOS	n/a	n/a	n/a			
TR 101 290 Priority 1	1	1	×			
TR 101 290 Priority 2	1	1	1			
Stop Test Config.			▲ Autotest			



BONDED MODEM

Sync process is clearly displayed.

PULSE & STEP TDR'S

The industry's only combination of Pulse and step TDR. Finds minute faults that interfere with high speed data services.

IPTV

Quickly determine IPTV performance with pass/fail results.

OPM

Optical power meter option enables qualifying FTTX services (requires GUPM100-02).

BONDED MODEM

- Single or Two-pair Bonding
- Vectoring
- **Broadcom Chipset**
- Automated test scripts
- DSL Showtime
- Bits per Tone
- Signal-to-Noise Ratio
- HLOG
- Quiet Line Noise (QLN) Test
- **Frror Detect**
- **Upper Layer Testing**
 - Ping, Trace-Route, HTTP and FTP

IPTV

- Auto Test up to 4 Channels Simultaneously
- Channel Summary Information
- Quality of Service metrics
- TR 101 290 Priority 1 & 2 Alarms
- PID and Video information

STARTED

- FED Functionality including Compatibility with other Manufacturers
- Advanced Dual Trace Pulse TDR (Zero Dead Zone)
- Resistive Fault Locator (Detects up to $20M\Omega$)
- 1GΩ Leakage Test (Insulation Resistance)
- Longitudinal Balance Test
- **Ground Resistance Test**
- Patented Stress Test
- AC/DC Voltage
- Resistance
- Open Meter
- Loop Current
- Circuit Loss
- Tracing Tone Generator
- Reference Tone
- Copy profiles/results via USB
- 35MHz Wideband Noise Spectrum Analysis
- 4.4MHz Loss Measurement Test
- 35MHz Impulse Noise

TC6696 02/20

Upload Data to the Cloud through FTP

Renewed Vision. **Innovation** Forward.













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