

VDVII

Voice, Data and Video Cable Verifier

- **Advanced Wiremapper**
- **Detects miswires, shorts and crossed pairs**
- **Tests RJ-45, RJ11, RJ-12, Coax,**
- **Tests UTP and STP cables**
- **Tone Generator for cable tracing**
- **Voltage Measurement & Protection**
- **Test installed cables with remote unit**
- **Detect cable length (Plus and Pro)**
- **Identify PoE, Voice and Data Services (Pro)**
- **Identify different cables using optional identifiers**
- **Test multiple cables fast using optional remote units**
- **Trace cables using optional amplifier probe**



VDV II Series are easy to use cable testers that check the integrity of copper cables commonly found in domestic, commercial or industrial voice, data or video installations, including telephone wiring, data network and video/security cabling.

Employing state-of-the-art technology, VDV II offers functionality not previously available in a wiremapper. The advanced wiremap engine accurately displays complex wiring faults instantaneously whilst TDR (Time Domain Reflectometry) aides troubleshooting and improves on-site productivity.

Connection issues are not always associated with cable faults, so VDV II Pro has the capability to help identify service related issues all in a single handheld tester.

VDVII

- Test RJ-45, RJ-11, RJ-12, and Coax connectors
- Detect miswires, split pairs and shorts
- Generate analogue tone
- Detect voltage present on cables
- Use optional remote identifiers to identify up to 24 different cables



VDVII PLUS

As above plus:

- Larger backlit display
- Carry case and short connection cables
- Detect length to open circuit
- Detect overall cable length



VDVII PRO

As above plus:

- Detect length to open or short circuit using TDR
- PoE Service Detection and Voltage Information
- Phone Service Detection
- Ethernet Service Detection
- Network Speed Detection



| Includes | VDVII | VDVII Plus | VDVII Pro |
|-------------------------------------|-------|------------|-----------|
| Tester | • | • | • |
| Dual Port Remote Unit | • | • | • |
| Coax Remote Unit | • | • | • |
| Carry Case | | • | • |
| Alkaline Battery | • | • | • |
| User Manual | • | • | • |
| RJ-45 to Alligator Clip Cable x 2 | | • | • |
| Shielded RJ-45 Cable 150mm x 2 | | • | • |
| RJ11/12 Cable 100mm x 2 | | • | • |
| F-Type cable 230mm | | • | • |
| F-81 Barrel Splice | | • | • |
| BNC Female to F Type Male Adaptor | | • | • |
| BNC Female to F Type Female Adaptor | | • | • |
| RCA Female to F Type Male Adaptor | | • | • |
| RCA Female to F Type Female Adaptor | | • | • |
| Wallet wiring card | | • | • |

Technical Specification

RoHS: Yes
CE Approval: Yes
Power : 9v Alkaline Battery (Provides approx. 20 hours of testing)
Dimensions: 160 x 76 x 36 mm
Weight: 0.26 kg
Length Range: 0.3 – 600m (Plus and Pro)

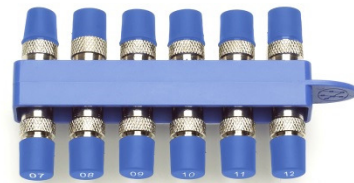
Accessories



Remotely identify and wiremap multiple cables without having to go back and forth with these RJ-45 remotes.



Identify up to 24 different cables using these RJ45 identifiers.



Remotely test up to 12 coax cables without having to go back and forth with these multiple coax remotes.

| Item | Code |
|------------------------|-------------|
| Wiremap Tester | |
| VDV II | TSR158000 |
| VDV II Plus | TSR158002 |
| VDV II Pro | TSR158003 |
| Accessories | |
| 12 RJ-45 Remote Units | TSRA158050 |
| 24 x RJ-45 Identifiers | TSRA158051 |
| 12 x Coax remote units | TSRA158053 |
| Amplifier Probe | 62-164 |