

TREND AnyWARE CLOUD

# VDV II

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TEST. UPLOAD. REPORT. The ultimate Voice, Data and Video Cable Verifier

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**Depend On Us** 

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# Why do I need a VDV II with Cloud?

From Basic to Pro, you're always connected with test data you can depend on. AnyWARE.

The new VDV II Series eliminates guesswork and documents proper operation when installing, maintaining and troubleshooting data, voice and video cabling.

Test results are stored in real-time on the free AnyWARE mobile app and are seamlessly uploaded to AnyWARE Cloud where professional PDF reports are generated.

Historically, reporting could not be obtained with affordable wiremappers. VDV II has changed the game with Cloud connectivity across the full range.

CONTRACTOR NET

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## VDV II TEST. UPLOAD. REPORT.





Send test results to the TREND AnyWARE Cloud app with the push of a button. Upload the results to the AnyWARE Cloud where you can create and manage test reports and send professional PDF reports without leaving the job site.





## VDVII

### Performs standard tests for copper cabling, including:

- Coax (F-type), 6 Pin (RJ11/12) and 8 Pin (RJ45) Connectors
- Tests for Miswires, Opens, Shorts and Split Pairs
- Tests UTP and STP cabling
- Analogue Tone Generator
- Voltage Protection
- Instantaneous Results
- Compatible with Optional Numbered Remotes
- AnyWARE Cloud connectivity and reporting via the AnyWARE App (NEW feature)



## **VDVII Plus**

#### All the features of the VDV II and...

- Larger 2.9" Display
- Backlit screen
- Network Switch Port Flashing
- Cable Length
- Distance to Open / Cut Pairs
- Includes Carry Case & Test Leads



## **VDVII Pro**

#### All the features of the VDV II Plus and...

- 10M/100M/1G/2.5G/5G/10G Ethernet Speed Detection
- Distance to Open / Short (TDR)
- PoE Detection with Voltage per Pair
- Analogue and Digital Phone Service
  Detection
- Analogue/Digital Tone Generator
- Selectable 4-Pair/2-Pair operation for standard and industrial cabling



## Test and generate reports in just 3 simple steps.

#### **AnyWARE Cloud benefits:**

- Standardise your workflow with comprehensive testing and documentation
- Upgrade from check-lists and Excel spreadsheets to professional test reports
- Free, unlimited data storage
- No need to invest in IT hardware for self-hosted Cloud access
- Runs in a web browser, compatible with PC, Mac, Linux, Android and iOS
- Never lose data with continuous back ups
- Save time with efficient project management of teams in multiple locations

AnyWARE Cloud is hosted on Microsoft Azure used by 95% of Fortune 500 companies

## **AnyWARE App & Cloud**

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2	River Street Cafe Tests : 44	10/18/2022 5:21 PM
2	4th Avenue Bank Tests :42	10/12/2022 8:12 PM
2	City Accounting Service Tests : 12	10/12/2022 8:12 PM
3	325 3rd Avenue	10/10/2022 9:41 AM

Organise test results in up to 500 job folders with a total capacity of 25,000 tests.



Attach photos to test results using the app for complete documentation.

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Detailed test results available after upload for verification and troubleshooting.

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No USB sticks • No lost data • No PC Software • No callbacks Access your data AnyWARE anytime.

View and manage uploaded test results with AnyWARE Cloud using any web browser. Organise test results using AnyWARE Explorer to easily drag & drop results between folders. Create professional PDF reports with your company logo and send from the cloud directly to customers.



## **Cable Verification and Troubleshooting**



Wiremap with length



Coax testing



The VDV II Pro utilises Time Domain Reflectometry (TDR) to accurately measure cable length and provide distance to fault information. This speeds up fault finding as well as minimising disruption and potential damage to fixtures and fixings.

#### **Instant results**

With comprehensive details on faults such as opens, shorts, crossovers and split pairs, VDV II identifies wiring errors instantly.

#### No need for separate testers

The integrated RJ11/RJ12 (voice), RJ45 (data) and F-Type (video) connectors allow faster testing of most types of low-voltage cables by eliminating the need for separate testers.

#### Validate voice and data services faster

VDV II quickly determines which media service is running over the cable, such as Ethernet, ISDN, PBX and PoE resulting in faster fault diagnosis.

#### **Quickly determine network speed**

Troubleshooting active Ethernet networks is also made easier with in-built network detection that displays the speed (10/100/1G/2.5G/5G/10G) and duplex (Half/Full) status of a network port.

#### Voltage protection for your tester

The VDV II will detect high voltages and provide a visible and audible warning to prevent damage to the tester.

#### Cable tracing to save time

The analogue / digital tone generator with multiple tones can be used with most analogue and digital cable tracing probes which is essential for finding faulty or mis-labelled cabling.

#### **Port identification**

The port blink function will identify the switch port to which a cable is connected.



Service detection

## **VDV II**

The ultimate Cloud Enabled Voice, Data and Video Cable Verifier

## More than just a wiremapper





#### Optional Accessories

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Kit of 12 x RJ45 remote units\* (#1 - #12) for full wiremap testing, fault finding, length

Kit of 24 x RJ45 identifiers\*\* (#1 - #24) for length and ID only

and ID

### Ordering Information

	VDV II Rang	Part No.	Kit Cont	
	Part No.	Kit Contents		
	R158007	<b>VDV II</b> - Voice, Data and Video Cable Verifier. Includes 1 x tester, 1 x dual port remote unit, 1 x coax remote unit, 1 x alkaline battery, 1 x TREND Networks QR Card	158050	
		<b>VDV II Plus</b> – Voice, Data and Video Cable Verifier. Includes 1 x tester, 1 x dual port remote unit, 1 x coax remote unit, 1 x alkaline battery, 1 x TREND Networks QR Card, 2 x RJ45 to alligator clip cable 390mm, 2 x screened RJ45 to RJ45 cable 150mm, 2 x RJ11/12		
	R158008	to RJ11/12 cable 100mm, 1 x F-type plug to F-type plug cable 230mm, 1 x F-81 barrel splice, 1 x BNC female to F-type male adaptor, 1 x BNC female to F-type female adaptor, 1 x RCA female to F-type male adaptor, 1 x RCA female to F-type female adaptor, 1 x wallet wiring card, 1 x carry case.		
R	R158005	<b>VDV II Pro</b> – Voice, Data and Video Cable Verifier. Includes 1 x tester, 1 x dual port remote unit, 1 x coax remote unit, 1 x alkaline battery, 1 x TREND Networks QR Card, 2 x RJ45 to alligator clip cable 390mm, 2 x screened RJ45 to RJ45 cable 150mm, 2 x RJ12 to RJ12 cable 100mm, 1 x F-type plug to F-type plug cable 230mm, 1 x F-81 barrel	158051	
		splice, 1 x BNC female to F-type male adaptor, 1 x BNC female to F-type female adaptor, 1 x RCA female to F-type male adaptor, 1 x RCA female to F-type female adaptor, 1 x wallet wiring card, 1 x carry case.	158053	888

#### **Basic Specifications**

Dimensions (mm)	Weight	Length Range	Battery Type
160 x 76 x 36	0.26 kg	0.3 - 450m / 1-1476 ft (Plus and Pro only)	9V alkaline. Typically 20 hours minimum continuous use (backlight off)

For detailed specifications, please visit our website.

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\* Separate numbered remotes allow multiple cables to be tested more quickly

\*\* Multiple identifiers simplify cable labelling

at the patch panel



#### 崴望有限公司

802626 高雄市苓雅區新光路38號5樓之1 電話:07-5368282 傳真:07-5368272

#### WEWANt Co., Ltd.

5F.-1, No.38, Xinguang Rd., Lingya Dist., Kaohsiung City 802, Taiwan (R.O.C.) TEL: +886-7-5368282 FAX: +886-7-5368272

