

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



### Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

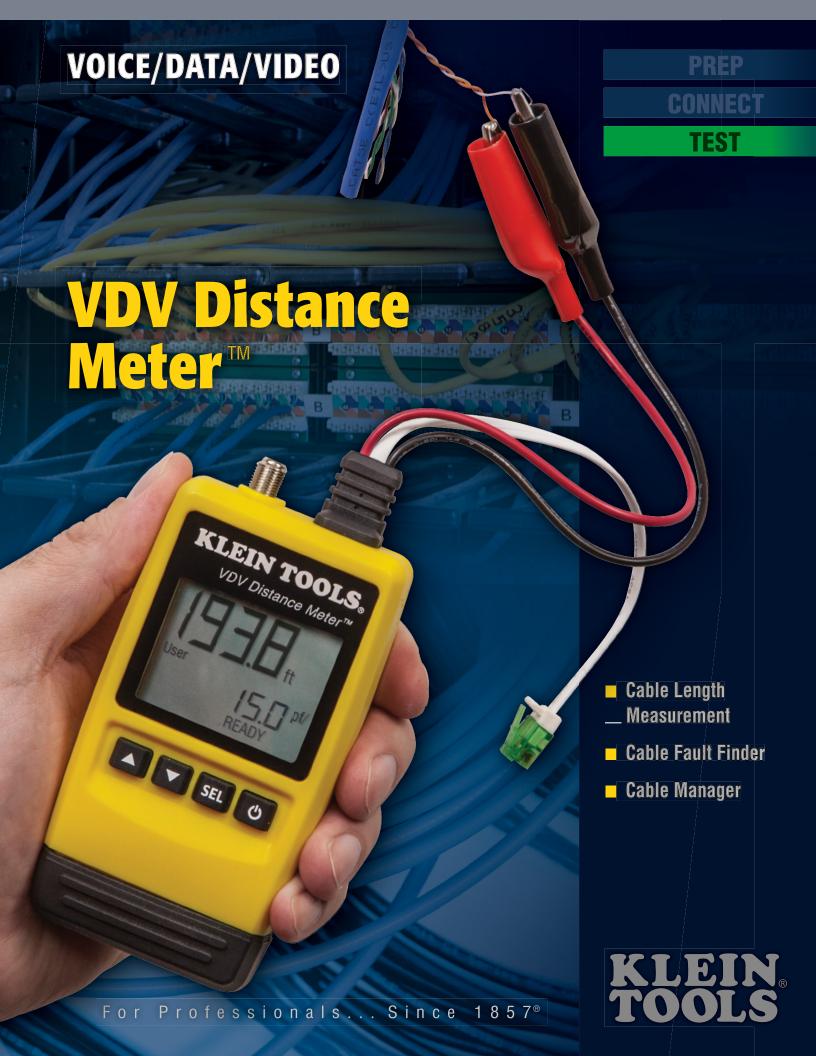
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









## TEST VOICE/DATA/VIDEO

# **VDV** Distance Meter™

#### **Cable Length Measurement**

- Determines cable length automatically
- Up to 1,500 ft. (457 m) on most cables
- Accuracy up to ±5% and ±1 ft. (.3 m)
- Measures paired-conductor cables such as voice, data, video, doorbell, siamese, lamp-wire and NM

#### **Cable Length Constant**

- 6 pre-programmed nominal cable length constants
- 1 "user mode" constant is adjustable to accommodate cable being tested
- Length constant range: 10 to 40pF/ft. (33 to 132pF/meter)

#### Cable Fault Finder

- Ensures compliance and identifies cable runs outside of specification
- Determines if cable run is broken or damaged

#### **Cable Manager**

- Measures cable remaining in box or on reel
- Simplifies cable estimating and allows more accurate job billing



Features		Included
VDV Distance Meter	VDV501-089	•
Measures Cable Length	$\longleftrightarrow$	•
Length Measurement Method	Capacitance	•
Accuracy	± 5% plus ± 1 ft. (± 0.3 m)	•
Maximum Cable Length Measurement	1,500 ft. (457 m)	•
Imperial & Metric Results	Ft/m	•
Preprogrammed Cable Values	6	RG59, RG6, RG11 Cat3, Cat5e, Cat6
Programmable Cable Value	1	•
Short Fault	X	•
Interface	Multiple	Coaxial F-Connector Jack Alligator Clip Leads RJ11/RJ45 Modular Plug
Display		2.25" LCD
Voltage Warning	A	•
Auto Power Off	Apo	•
Low Battery		•
Battery Type	9V alkaline	Battery included
Warranty	2 YEAR	•

Cat. No.	UPC# 0-92644	Battery	Battery Life	Height	Width	Depth	Weight
VDV501-089	58183-0	One 9V alkaline battery	425 hours active, 4 years standby	4.9" (123 mm)	2.7" (69 mm)	1.4" (35 mm)	7.5 oz. (213 g) with battery

AWARNING: Read, understand, and follow all instructions, cautions and warnings attached to and/or packed with all test and measurement devices before each use.









