

FLUKE Digital Multimeters and Accessories

FLUKE®

FLUKE TL175/TP175 TWISTGUARD™ TEST LEADS AND TEST PROBES

The NEW Fluke TP175 TwistGuard™ Test Probes have adjustable tip lengths that allow you to work safely in different settings.

PRODUCT NEW

MOUSER STOCK NO.		Fig.	Description	Price Each
Mfr.	Mfr. Part No.			
676	TL175	A	TwistGuard™ Test Leads, 2mm Dia. Probe Tip	23.65
676	TP175	B	TwistGuard™ Test Probe Leads, 2mm Dia. Probe Tip	16.45

FLUKE FLUKE MULTIMETERS

Digital Multimeters

- Manual or Auto Ranging
- Analog Bar Graph
- Capacitance

MOUSER STOCK NO.		Fig.	DCV Accuracy	Display LCD	PC Interface	Memory	Logging	Frequency	Safety Rating CAT III	Safety Rating CAT IV	Temp.	Price Each
Mfr.	Mfr. Part No.											
*	676-115	C	0.5	6000	No	No	No	Yes	600V	No	No	167.95
*	676-117	C	0.5	6000	No	No	No	Yes	600V	No	No	205.95
	676-114	D	0.5	6000	No	No	No	No	600V	No	No	140.95
*	676-116	D	0.5	6000	No	No	No	Yes	600V	No	Yes	194.95
*	676-77-4	E	0.3	3200	No	No	No	Yes	1000V	600V	No	269.95
*	676-175	E	0.15	6000	No	No	No	Yes	1000V	600V	No	259.95
*	676-177	E	0.09	6000	No	No	No	Yes	1000V	600V	No	269.95
*	676-179	E	0.09	6000	No	No	No	Yes	1000V	600V	Yes	280.95
*	676-87-5	F	0.05	20000	No	No	No	Yes	1000V	600V	Yes	399.95
*	676-287	G	0.025	50000	Yes	Yes	Yes	Yes	1000V	600V	Yes	493.95
*	676-289	G	0.025	50000	Yes	Yes	Yes	Yes	1000V	600V	Yes	576.95

Clamp Meters

- Resistance
- Data Hold
- Continuity

MOUSER STOCK NO.		Fig.	DCV Accuracy	Display LCD	Back Light	In Rush	Min./Max.	Frequency	Safety Rating CAT III	Auto Off	Price Each
Mfr.	Mfr. Part No.										
676	322	H	1% ± 5 counts	4000	No	No	No	No	600V	Yes	115.95
676	FLUKE-323	K	2% ± 5 digits	Yes	No	No	No	No	600V	Yes	115.95
676	FLUKE-324	K	1.5% ± 5 digits	Yes	Yes	No	No	No	600V	Yes	149.95
676	FLUKE-325	K	2% ± 5 digits	Yes	Yes	No	Yes	Yes	600V	Yes	209.95
676	FLUKE-373	L	1% ± 5 digits	Yes	No	No	No	No	600V	Yes	195.95
676	FLUKE-374	J	1% ± 5 digits	Yes	Yes	Yes	Yes	Yes	1000V	Yes	269.95
676	FLUKE-375	J	1% ± 5 digits	Yes	Yes	Yes	Yes	Yes	1000V	Yes	324.95
676	FLUKE-376	J	1% ± 5 digits	Yes	Yes	Yes	Yes	Yes	1000V	Yes	384.95
676	FLUKE-381	M	1% ± 5 digits	Yes	Yes	Yes	Yes	Yes	1000V	Yes	499.95

Fluke Accessories

Fluke Accessories		Description	Recommended For Fluke Model	Price Each
676	FLUKE-I2500-10	N IFLUX 2500A PROBE 10IN	373, 374, 375, 376, 381	129.95
676	FLUKE-I2500-18	N IFLUX 2500A PROBE 18IN	373, 374, 375, 376, 381	129.95

Laser Distance Meters

- Features:
- Reduction of estimation errors, saving both time and money
 - The most advanced laser technology for distance measurement
 - Easy targeting with bright laser
 - Improved battery life from automatic shut-off feature

MOUSER STOCK NO.		Fig.	Description	Price Each
Mfr.	Mfr. Part No.			
676	FLUKE-419D	L	Laser Distance Meter 80M/260FT Max	250.00
676	FLUKE-414D	L	Laser Distance Meter 50M/165FT Max	125.00
676	FLUKE-424D	L	Laser Distance Meter 100M/330FT Max	375.00

Accessories

* SureGrip clips and probes require SureGrip test leads

MOUSER STOCK NO.		Description	Recommended For Fluke Model	Price Each
Mfr.	Mfr. Part No.			
Clips, Probes, and Leads				
*	676-AC220	SureGrip Alligator Clips	87-5, 114, 115, 116, 117, 175, 177, 179, 287, 289	33.95
*	676-AC280	SureGrip™ Hook Clips use with TL222 Test Leads	87-5, 114, 115, 116, 117, 175, 177, 179, 287, 289	29.95
*	676-AC283	SureGrip™ Pincer Clips use with TL222 Test Leads	87-5, 114, 175, 177, 179, 287, 289	33.95
*	676-AC285	SureGrip Alligator Clips	87-5, 114, 115, 116, 117, 175, 177, 179, 287, 289	19.95
*	676-TP220	SureGrip Industrial Test Probes	87-5, 114, 115, 117, 175, 177, 179, 287, 289	15.95
*	676-TL221	SureGrip Test Lead Extension Set	114, 115, 116, 117, 175, 177, 179, 287, 289	23.95
	676-TL220	SureGrip Industrial Test Lead Set	87-5, 114, 115, 116, 117, 175, 177, 179, 287, 289	65.95
	676-TL910	Electronic Test Probe	87-5, 114, 115, 116, 117, 175, 177, 179, 287, 289	53.95
	676-TP920	Test Probe Adapter	87-5, 114, 115, 116, 117, 175, 177, 179, 287, 289	33.95
	676-TL222	SureGrip™ Silicone Test Leads (right angle)	87-5, 114, 115, 117, 175, 179, 322	23.95
	676-TL223	SureGrip Electrical Test Lead Set	114, 115, 117, 175, 177, 179, 287, 289, 322	65.95
	676-TL224	SureGrip™ Silicone Test Leads	87-5, 114, 115, 116, 117, 175, 177, 179, 287, 289	23.95
	676-TL40	Retractable Tip Test Lead Set Recommended Y8140A Replacement	87-5, 114	37.95
	676-TL71	Precision Probe Assembly; Recommended for μV Measurements	87-5, 114, 115, 116, 117, 175, 177, 179	22.95
	676-TL75	Hardpoint Test Leads Set; Extremely Hard Alloy Tips	87-5, 114, 115, 117, 175, 177, 179	19.95
	676-TL80A	Basic Electronic Test Lead Set	87-5, 114	59.95
	676-TL238	Suregrip Test Lead Set For High Energy	87-5, 114, 115, 117, 175, 177, 179	63.95

Current Clamps

676	I200	200 Amp Clamp; Compatible with any Fluke Multimeter	87-5, 114, 116, 175, 177, 179	137.95
676	I410-KIT	AC/DC Current Clamp with Carry Case	87-5, 114, 116, 175, 177, 179	269.95
676	I1010-KIT	AC/DC Current Clamp with Meter Carry Case	87-5, 114, 116, 175, 177, 179	377.95

Cases and Holsters

676	C12A	Soft Carrying Case	114, 115, 116, 117, 73-3, 83-5, 87-5, 175, 177, 179	27.95
676	C25	Soft Case; Zippered Softcase	114, 115, 116, 117, 175, 177, 179, 87-5	33.95
676	C50	Vinyl Case with Belt Loop	114, 115, 116, 117	33.95
676	C90	Soft Case for DMM's	114, 115, 117, 175, 177, 179	33.95
676	C125	Compact Soft Case for 120 Series ScopeMeter Test Tools	- -	37.95
676	C781	Soft Case	287, 289	53.95

Meter Accessories

676	TPAK	Meter Hanging Kit; Universal Hanger	87-5, 114, 115, 116, 117, 175, 177, 179, 287, 289	37.95
676	TLK287	Electronics Master Test Lead Set	87-5, 114, 115, 116, 117, 175, 177, 179, 289	131.95
676	TLK289	Industrial Master Test Lead Set	87-5, 114, 115, 116, 117, 179, 289	131.95
676	TLK-225	SureGrip Master Accessory Set	87-5, 114, 115, 117, 175, 177, 179	128.95

Probes, Adapters, Plugs, and Kits

676	80PK-1	Probe, Thermocouple, Beaded K-type	175, 177, 179	27.95
676	80TK	Thermocouple Module, Converts any Fluke DMM to a Thermometer	87-5, 114, 115, 117, 175, 177, 179	119.95

Probe, Leads, Clips, Adapters and Fastener

676	FTP-1	Fused Test Probe Set	114, 115, 116, 117, 175, 177, 179, 287, 289	77.95
676	FTPL-1	Fused Test Probe Set with Test Leads	114, 115, 116, 117, 175, 177, 179, 287, 289	87.95
676	AC285-FTP	Alligator Clips and Adapters	114, 115, 116, 117, 175, 177, 179, 287, 289	27.95
676	T5-RLS	Test Clips Replace test lead T5-600 and T5-1000	114, 115, 116, 117, 175, 177, 179, 287, 289	21.95
676	LEADWRAP	Hook n Loop Fastener for Cables and Lead	114, 115, 116, 117, 175, 177, 179, 287, 289	5.95

