

This Dielectric Strength Tester is ideal for testing control panels, transformers, electrical motors, home-appliances, lighting fixtures, electrical cables and components.



**DIELECTRIC STRENGTH TESTER
MODEL AV-50V-5**

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-5 kV ac @ 5 mA
TRANSFORMER	Rated 500 VA Short duty cycle
VOLTMETER	0-5 kV ac Accuracy: $\pm 2\%$ of full scale
TRIP CURRENT	Fixed @ 5 mA $\pm 5\%$
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)
CONTROL	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one trip current adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm (14W x 9.5D x 7H inches)
WEIGHT	11 kg (24 lb)

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**DIELECTRIC STRENGTH TESTER
MODEL AV-50V-10**

IINPUT	120 V 60 Hz
OUTPUT	Adjustable 0-5 kV ac @ 10 mA
TRANSFORMER	Rated 500 VA Short duty cycle
VOLTMETER	0-5 kV ac Accuracy: \pm 2% of full scale
TRIP CURRENT	Fixed @ 10 mA \pm 5%
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)
CONTROL	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one trip current adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm (14W x 9.5D x 7H inches)
WEIGHT	11 kg (24 lb)

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This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, home-appliances and other electrical products.



**DIELECTRIC STRENGTH TESTER
MODEL AV-50VA-5**

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-5 kV ac @ 5 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-5 kV ac Accuracy: $\pm 2\%$ of full scale
AMMETER	0-5 mA ac Accuracy: $\pm 2\%$ of full scale
TRIP CURRENT	Fixed @ 5 mA $\pm 5\%$
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)
CONTROL	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one current adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm (14W x 9.5D x 7H inches)
WEIGHT	11 kg (24 lb)

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This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, home-appliances and other electrical products.



**DIELECTRIC STRENGTH TESTER
MODEL AV-50VA-5V**

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-5 kV ac @ 5 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-5 kV ac Accuracy: $\pm 2\%$ of full scale
AMMETER	0-5 mA ac Accuracy: $\pm 2\%$ of full scale
TRIP CURRENT	Adjustable 3-5 mA
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)
CONTROL	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one current adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm (14W x 9.5D x 7H inches)
WEIGHT	11 kg (24 lb)

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This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, home-appliances and other electrical products.



**DIELECTRIC STRENGTH TESTER
MODEL AV-50VA-10**

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-5 kV ac @ 10 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-5 kV ac Accuracy: $\pm 2\%$ of full scale
AMMETER	0-10 mA ac Accuracy: $\pm 2\%$ of full scale
TRIP CURRENT	Fixed @ 10 mA $\pm 5\%$
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)
CONTROL	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one current adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm (14W x 9.5D x 7H inches)
WEIGHT	11 kg (24 lb)

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This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, home-appliances and other electrical products.



**DIELECTRIC STRENGTH TESTER
MODEL AV-50VA-10V**

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-5 kV ac @ 10 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-5 kV ac Accuracy: $\pm 2\%$ of full scale
AMMETER	0-10 mA ac Accuracy: $\pm 2\%$ of full scale
TRIP CURRENT	Adjustable 3-10 mA
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)
CONTROL	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one current adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm (14W x 9.5D x 7H inches)
WEIGHT	11 kg (24 lb)

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This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, home-appliances and other electrical products.



**DIELECTRIC STRENGTH TESTER
MODEL AV-50VA-20V**

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-5 kV ac @ 20 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-5 kV ac Accuracy: $\pm 2\%$ of full scale
AMMETER	0-20 mA ac Accuracy: $\pm 2\%$ of full scale
TRIP CURRENT	Adjustable 5-20 mA
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)
CONTROL	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one current trip adjust knob, one safety interlock outlet C/W a plug and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm (14W x 9.5D x 7H inches)
WEIGHT	11 kg (24 lb)

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This Dielectric Strength Tester is ideal for testing large transformers, large electrical motors, electrical cables and other electrical products.



**DIELECTRIC STRENGTH TESTER
MODEL AV-50VA-130V**

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-5 kV ac @ 130 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-5 kV ac Accuracy: $\pm 2\%$ of full scale
AMMETER	0-150 mA ac Accuracy: $\pm 2\%$ of full scale
TRIP CURRENT	Adjustable 40-130 mA
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)
CONTROL	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one current adjust knob, one safety interlock outlet C/W a plug, and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm (14W x 9.5D x 7H inches)
WEIGHT	11 kg (24 lb)

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This Dielectric Strength Tester is ideal for testing large transformers, large electrical motors, electrical cables and other electrical products.



**DIELECTRIC STRENGTH TESTER
MODEL AV-50VA-200V**

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-5 kV ac @ 200 mA
TRANSFORMER	Rated @ 1 kVA
VOLTMETER	0-5 kV ac Accuracy: $\pm 2\%$ of full scale
AMMETER	0-200 mA ac Accuracy: $\pm 2\%$ of full scale
TRIP CURRENT	Adjustable 50-200 mA
INDICATORS	5 Lights (Power-on, high-voltage-on, fault, line-fault and zero-start)
CONTROL	One on/off circuit-breaker, one fuse, one high-voltage-on button, one high-voltage-off button, one reset-button, one output voltage adjust knob, one current adjust knob, safety device for faulty power-outlet and safety interlock outlet C/W a plug.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W clips. Each is 2 meters (6 ft) long.
SIZE	38W x 36D x 19H cm (15W x 14D x 7.5H inches)
WEIGHT	15 kg (33 lb)

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This Dielectric Strength Tester is ideal for testing control panels, transformers, electrical motors, home-appliances, lighting fixtures, electrical cables and components.



**DIELECTRIC STRENGTH TESTER
MODEL AVC-50V**

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-5 kV ac @ 95 mA
TRANSFORMER	Rated 500 VA Short duty cycle
VOLTMETER	0-5 kV ac Accuracy: $\pm 2\%$ of full scale
TRIP CURRENT	Adjustable 3-95 mA
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)
CONTROL	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one trip current adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm (14W x 9.5D x 7H inches)
WEIGHT	11 kg (24 lb)

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This Dielectric Strength Tester is ideal for testing control panels, small transformers, small electrical motors, home-appliances and other electrical products.



**DIELECTRIC STRENGTH TESTER
MODEL AVC-50VA**

INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-5 kV ac @ 95 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-5 kV ac Accuracy: $\pm 2\%$ of full scale
AMMETER	0-100 mA ac Accuracy: $\pm 2\%$ of full scale
TRIP CURRENT	Adjustable 3-95 mA
INDICATORS	4 Lights (Power-on, high-voltage-on, fault and line-fault)
CONTROL	One on/off circuit-breaker, one fuse, one reset push-button, one high-voltage adjust knob, one current adjust knob and safety device for faulty power-outlet.
LEADS	One input line-cord, one ground lead and one high-voltage lead C/W a retractable probe. Each is 2 meters (6 ft) long.
SIZE	36W x 24D x 18H cm (14W x 9.5D x 7H inches)
WEIGHT	11 kg (24 lb)