PAGE 1 OF 11	
This High-Voltage Tester is ideal for testing short high- voltage cables, small high- voltage transformers and high-voltage	
equipment.	HIGH-VOLTAGE TESTER
	MODEL AV-100VA-5V
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-10 k V ac @ 5 mA
TRANSFORMER	Rated 500 VA Short Duty cycle
VOLTMETER	0-10 k V ac Accuracy: ± 2% of full scale
AMMETER	0-5 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 3-5 mA
INDICATORS	5 Lights ( Power-on, high-voltage-on, fault, line-fault and off zero start )
CONTROL	One on/off circuit-breaker, one fuse, one reset push- button, one high-voltage on button, one high-voltage off button, high-voltage knob c/w zero start position, trip current adjust knob, safety device for incorrectly wired or ground faulty power-outlet and safety interlock outlet.
LEADS	One input line-cord 2 meters (6 ft) long and two high voltage output leads c/w clips. Each is 3 meters (10 ft) long.
SIZE	38W x 36D x 19H cm ( 15W x 14D x 7.5H inches )
WEIGHT	15.5 kg (34 lb)

PAGE 2 OF 11  This High-Voltage Tester is ideal for testing short high- voltage cables, small high- voltage transformers and	
high-voltage equipment.	HIGH-VOLTAGE TESTER
	MODEL AV-100VA-10V
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-10 k V ac @ 10 mA
TRANSFORMER	Rated 500 VA Short Duty cycle
VOLTMETER	0-10 k V ac Accuracy: ± 2% of full scale
AMMETER	0-10 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 3-10 mA
INDICATORS	5 Lights ( Power-on, high-voltage-on, fault, line-fault and off zero start )
CONTROL	One on/off circuit-breaker, one fuse, one reset push- button, one high-voltage on button, one high-voltage off button, high-voltage knob c/w zero start position, trip current adjust knob, safety device for incorrectly wired or ground faulty power-outlet and safety interlock outlet.
LEADS	One input line-cord 2 meters (6 ft) long and two high voltage output leads c/w clips. Each is 3 meters (10 ft) long.
SIZE	38W x 36D x 19H cm ( 15W x 14D x 7.5H inches )
WEIGHT	15.5 kg ( 34 lb )

PAGE3 OF 11	
This High-Voltage Tester is ideal for testing short high- voltage cables, small high- voltage transformers and high-voltage	
equipment.	HIGH-VOLTAGE TESTER
	MODEL AV-150VA-5V
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-15 k V ac @ 5 mA
TRANSFORMER	Rated 500 VA Short Duty cycle
VOLTMETER	0-15 k V ac Accuracy: ± 2% of full scale
AMMETER	0-5 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 3-5 mA
INDICATORS	5 Lights ( Power-on, high-voltage-on, fault, line-fault and off zero start )
CONTROL	One on/off circuit-breaker, one fuse, one reset push- button, one high-voltage on button, one high-voltage off button, high-voltage knob c/w zero start position, trip current adjust knob, safety device for incorrectly wired or ground faulty power-outlet and safety interlock outlet.
LEADS	One input line-cord 2 meters (6 ft) long and two high voltage output leads c/w clips. Each is 3 meters (10 ft) long.
SIZE	38W x 36D x 19H cm ( 15W x 14D x 7.5H inches )
WEIGHT	15.5 kg ( 34 lb )

PAGE4 OF 11	
This High-Voltage Tester is ideal for testing short high- voltage cables, small high- voltage transformers and high-voltage equipment.	HIGH-VOLTAGE TESTER MODEL AV-150VA-10V
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-15 k V ac @ 10 mA
TRANSFORMER	Rated 500 VA Short Duty cycle
VOLTMETER	0-15 k V ac Accuracy: ± 2% of full scale
AMMETER	0-10 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 3-10 mA
INDICATORS	5 Lights ( Power-on, high-voltage-on, fault, line-fault and off zero start )
CONTROL	One on/off circuit-breaker, one fuse, one reset push- button, one high-voltage on button, one high-voltage off button, high-voltage knob c/w zero start position, trip current adjust knob, safety device for incorrectly wired or ground faulty power-outlet and safety interlock outlet.
LEADS	One input line-cord 2 meters (6 ft) long and two high voltage output leads c/w clips. Each is 3 meters (10 ft) long.
SIZE	38W x 36D x 19H cm ( 15W x 14D x 7.5H inches )
WEIGHT	15.5 kg ( 34 lb )

PAGE 5 OF 11	
This High-Voltage Tester is ideal for testing high- voltage cables and high-voltage electrical products.	HIGH-VOLTAGE TESTER MODEL AV-150VA-10V-P
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-15 kV dc @ 10 mA
TRANSFORMER	Rated 500 VA
VOLTMETER	0-15 kV dc Accuracy: ± 2% of full scale
AMMETER	0-10 mA dc Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 3-10 mA
INDICATORS	6 Lights (Power-on, high-voltage-on, fault, zero start, open interlock connection and ground fault)
CONTROL	One on/off switch, one fuses, one reset push- button, one high-voltage on button, one high- voltage off button, one high-voltage adjust knob c/w zero start position, one trip current adjust knob, and one safety interlock plug.
LEADS	One input line-cord 2 meters long, one ground lead and one high-voltage lead C/W clips. Each is 3 meters (10 ft) long.
SIZE	44W x 31D x 23H cm (17W x 12.5D x 9H inches)
WEIGHT	19 kg (39 lb)

PAGE 6 OF 11  This High-Voltage Tester is ideal for testing short high voltage cables, high-voltage transformers and	
high-voltage	HIGH-VOLTAGE TESTER
equipment.	MODEL AV-200VA-10V
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-20 k V ac @ 10 mA
TRANSFORMER	Rated 500 VA Short Duty cycle
VOLTMETER	0-20 k V ac Accuracy: ± 2% of full scale
AMMETER	0-10 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 3-10 mA
INDICATORS	5 Lights ( Power-on, high-voltage-on, fault, line-fault and off zero start )
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage on button, one high-voltage off button, high-voltage knob c/w zero start position, trip current adjust knob, safety device for incorrectly wired or ground faulty power-outlet and safety interlock outlet.
LEADS	One input line-cord 2 meters (6 ft) long and two high voltage output leads c/w clips. Each is 3 meters (10 ft) long.
SIZE	51W x 46D x 41H cm ( 20W x 18D x 16H inches )
WEIGHT	28 kg ( 62 lb )

PAGE 7 OF 11	
This High-Voltage Tester is ideal for	
testing short high	
voltage cables,	
high voltage	
transformers and	HIGH-VOLTAGE TESTER
high voltage	
equipment.	MODEL AV-200VA-30V
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-20 k V ac @ 30 mA
TRANSFORMER	Rated 500 VA Short Duty cycle
VOLTMETER	0-20 k V ac Accuracy: ± 2% of full scale
AMMETER	0-30 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 3-30 mA
INDICATORS	5 Lights ( Power-on, high-voltage-on, fault, line-fault and off
	zero start)
CONTROL	One on/off switch, one fuse, one reset push-button, one high-
	voltage on button, one high-voltage off button, high-voltage
	knob c/w zero start position, trip current adjust knob, safety
	device for incorrectly wired or ground faulty power-outlet and
	safety interlock outlet.
LEADS	One input line-cord 2 meters (6 ft) long and two high voltage
CIZE	output leads c/w clips. Each is 3 meters (10 ft) long.  51W x 46D x 41H cm ( 20W x 18D x 16H inches )
SIZE	-
WEIGHT	28 kg ( 62 lb )

PAGE 8 OF 11	
This High-Voltage Tester is ideal for testing short high voltage cables, high voltage transformers and	
high voltage	HIGH-VOLTAGE TESTER
equipment.	MODEL AV-350VA-10V
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-35 k V ac @ 10 mA
TRANSFORMER	Rated 500 VA Short Duty cycle
VOLTMETER	0-35 k V ac Accuracy: ± 2% of full scale
AMMETER	0-10 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 3-10 mA
INDICATORS	5 Lights ( Power-on, high-voltage-on, fault, line-fault and off zero start )
CONTROL	One on/off switch, one fuse, one reset push-button, one high- voltage on button, one high-voltage off button, high-voltage knob c/w zero start position, trip current adjust knob, safety device for incorrectly wired or ground faulty power-outlet and safety interlock outlet.
LEADS	One input line-cord 2 meters (6 ft) long and two high voltage output leads c/w clips. Each is 3 meters (10 ft) long.
SIZE	51W x 46D x 41H cm ( 20W x 18D x 16H inches )
WEIGHT	28 kg ( 62 lb )

PAGE 9 OF 11	
This High-Voltage Tester is ideal for testing short high voltage cables, high voltage transformers and	
high voltage	HIGH-VOLTAGE TESTER
equipment.	MODEL AV-350VA-20V
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-35 k V ac @ 20 mA
TRANSFORMER	Rated 500 VA Short Duty cycle
VOLTMETER	0-35 k V ac Accuracy: ± 2% of full scale
AMMETER	0-20 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 3-20 mA
INDICATORS	5 Lights ( Power-on, high-voltage-on, fault, line-fault and off zero start )
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage on button, one high-voltage off button, high-voltage knob c/w zero start position, trip current adjust knob, safety device for incorrectly wired or ground faulty power-outlet and safety interlock outlet.
LEADS	One input line-cord 2 meters (6 ft) long and two high voltage output leads c/w clips. Each is 3 meters (10 ft) long.
SIZE	51W x 46D x 41H cm ( 20W x 18D x 16H inches )
WEIGHT	28 kg ( 62 lb )

PAGE 10 OF 11  This High-Voltage Tester is ideal for testing short high voltage cables, high voltage transformers and	
high voltage	HIGH-VOLTAGE TESTER
equipment.	MODEL AV-350VA-50V
INPUT	120 V 60 Hz
OUTPUT	Adjustable 0-35 k V ac @ 50 mA
TRANSFORMER	Rated 1 kVA Short Duty cycle
VOLTMETER	0-35 k V ac Accuracy: ± 2% of full scale
AMMETER	0-50 mA ac Accuracy: ± 2% of full scale
TRIP CURRENT	Adjustable 3-50 mA
INDICATORS	5 Lights ( Power-on, high-voltage-on, fault, line-fault and off zero start )
CONTROL	One on/off switch, one fuse, one reset push-button, one high-voltage on button, one high-voltage off button, high-voltage knob c/w zero start position, trip current adjust knob, safety device for incorrectly wired or ground faulty power-outlet and safety interlock outlet.
LEADS	One input line-cord 2 meters (6 ft) long and two high voltage output leads c/w clips. Each is 3 meters (10 ft) long.
SIZE	53W x 46D x 58H cm ( 21W x 18D x 23H inches )
WEIGHT	70 kg ( 154 lb )

This High-Voltage Tester is ideal for testing high-voltage cables, high voltage transformers and high voltage equipment.  HIGH-VOLTAGE TESTER MODEL AV-400VA-7-50V-V4 Two unit construction (main control unit and high-voltage	
transformer filled with non-flammable oil for indoor use)	
INPUT 600 V 60 Hz Single-Phase Other inputs: 240 V or 480 V Also available.	
OUTPUT Adjustable 0-40 k V ac @ 750 mA	
TRANSFORMER Rated 30 kVA Continuous Duty cycle	
VOLTMETER Dual-range: 0-25/50 kV ac Accuracy: ± 2% of full scale	e
AMMETER Dual-range: 0-500/1000 mA ac Accuracy: ± 2% of full scale	e
TRIP CURRENT Adjustable: 250-750 mA	
INDICATORS  6 Lights (Power-on, high-voltage-on, fault, off zero start and to large lights on top of the tester, to warn that high-voltage is on the start and to large lights on top of the tester, to warn that high-voltage is on the start and to large lights on top of the tester, to warn that high-voltage is on the start and to large lights on top of the tester, to warn that high-voltage is on the start and to large lights on top of the tester, to warn that high-voltage is on the start and to large lights on top of the tester, to warn that high-voltage is on the start and to large lights on the start and th	I
CONTROLS AND One input circuit-breaker, one overload circuit-breaker, one	I
SAFETY push-button, one high-voltage on button, one high-voltage of	I
FEATURES button, one high-voltage adjust knob c/w zero start position,	I
trip current adjust knob, one safety interlock outlet c/w a plu	_
and one outlet c/w a plug to light up a 60 W remote lamp to v that high-voltage is on	varn
LEADS One input line-cord 3 meters (10 ft) long and two high voltage	
output leads c/w clips. Each is 3 meters (10 ft) long.	
CONSOLE 66W x 88D x 168H cm (26W x 35D x 66H inches)	
TRANSFORMER 66W x 66D x 122H cm (26W x 26D x 48H in)	
WEIGHT Console: 318 kg (700 lb) and Transformer: 455 kg (1000 lb)	