

	Job functions	Applications	Recommended clamp
Industrial Electrical	Industrial Electrician Plant Maintenance Facility Maintenance	<p>Fully featured model for electrical and industrial professionals who need to conduct advanced troubleshooting of ac and dc systems in any environment</p> <ul style="list-style-type: none"> • Measure 1000 A ac or dc with fixed jaw to measure current in motors, vaults and bus bars • 2500 A ac capability with iFlex flexible current probe; fits around tight and awkward conductors • Clamp around bus bars or conductors in service panels to measure loads and line frequency in circuits 	<p>376 True-rms AC/DC Clamp Meter with iFlex™</p> <p>Key features</p> <ul style="list-style-type: none"> • Measure up to 1000 A ac and A dc • Inputs for 1000 V ac and V dc, 60 kΩ resistance and continuity • Includes the new i2500-18 and i2500-10 iFlex flexible current probes, which expands the measurement range to 2500 A ac and provides increased display flexibility • Narrow, elongated jaw with large opening easily singles out the conductor of interest • True-rms to more accurately measure the actual current, even with distorted wave-forms caused by noisy loads • CAT IV 600 V, CAT III 1000 V
	Industrial Electrician Industrial Service Electrician Plant Maintenance Facility Maintenance	<p>Fully featured model for electrical and industrial professionals who need to conduct advanced troubleshooting of ac and dc systems in any environment</p> <ul style="list-style-type: none"> • Measure 1000 A ac or dc with fixed jaw to measure current in motors, vaults and bus bars • 2500 A ac capability with iFlex flexible current probe; fits around tight and awkward conductors • Clamp around bus bars or conductors in service panels to measure loads and line frequency in circuits 	<p>381 Remote Display True-rms AC/DC Clamp Meter with iFlex™</p> <p>Key features</p> <ul style="list-style-type: none"> • Wireless technology allows remote display to be carried up to 30 ft away from point of measurement • Removable magnetic display can be conveniently mounted where it is easily seen • Includes the new i2500-18 and i2500-10 iFlex flexible current probes, which expands the measurement range to 2500 A ac and provides increased display flexibility • AC and dc current, ac and dc voltage, resistance, frequency, continuity, capacitance, min/max and inrush low pass filter • Large, easy to read backlight display automatically sets the correct measurement range • CAT IV 600 V, CAT III 1000 V
Accessory	Commercial/Industrial Electrician Facility/Plant Maintenance HVAC/R Specialist	<ul style="list-style-type: none"> • Industrial troubleshooting in low current ac and dc applications where access is difficult • Access to tight wiring in locations such as PLC cabinets 	<p>iFlex™ i2500 Flexible Current Probes</p> <p>Key features</p> <ul style="list-style-type: none"> • Measure up to 2500 A ac current with select Fluke clamp meters • Provides increased display flexibility and ability to measure awkward sized conductors • Works with frequency, inrush and min/max functions • 7.5 mm coil diameter allows measurement in tight spaces • Available in 10-inch and 18-inch lengths • CAT IV 600 V, CAT III 1000 V
	Commercial Electrical Contractor Industrial Electrical Contractor Plant Maintenance	<p>Verify circuit integrity and operation</p> <ul style="list-style-type: none"> • Measure load current, ac voltage and continuity of switches, fuses and contacts <p>Feeder Cables</p> <ul style="list-style-type: none"> • Check balance and loading of feeder cables 	<p>325 True-rms Clamp Meter</p> <p>Key features</p> <ul style="list-style-type: none"> • Measure up to 400 A ac and dc • 0.01 A resolution in the 40 A range for more precise measurements • Compact form factor to make measurements easily in tight cable compartments • Measure ac and dc voltage to 600 V • Resistance, continuity, temperature, capacitance and display hold functions • CAT IV 300 V, CAT III 600 V