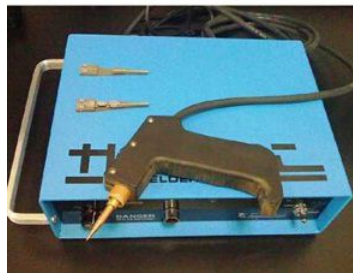


Optical Sensor Spot Welding System

Description

This portable spot welder is equipped with special designed gun that makes it perfectly fit for spot welding the metal substrate optical sensors to various type of metal surface .

It has adjustable energy and is suitable for laboratory as well as production environment . It could also be used on site with car battery kit .



Specification

Parameter	Specifications
Voltage Rating	Application Voltage: 220V-250 V
Height	3.5 inches
Depth	8.5 inches
Width	11.5 inches
Weight	14lbs
Stored Weld Energy	5 to 250 Watt
Weld Capability	Welds wire pairs of #14 gauge or finer, and #8 or lighter studs
Cycle Time	Charging time at maximum energy setting is less than 10 seconds
Controls	Provides energy adjustment control, dual 2 position energy range switch, and LED displays to indicate charging and energy storage status.
Power	220V-250V 50 Hz Circuit protected by 3 amp breaker
Wire Gauge	Welds wire pairs of #14 gauge or finer, and #8 or lighter studs