

SafeTac VRD Tester (Series 3)

VRD Tester is a test unit designed to test all current DC VRD units on the market today.

The series 3 is necessary because it is not possible to load many welders to a high enough current using resistors in a hand held tester .

Some welding machine models in the Cigweld, Lincoln, Kemppi & SafeTac range require a load of 30 or more amps to turn the VRD off & on

Unit has an internal 200 Ohm resistor & a programmable microprocessor precision voltage indicator to indicate the transition from less than 35 VDC (Green LED) to above 36 Volts DC (Flashing Red LED)

The unit works by connecting leads pressing button to turn the unit on then welding at 90 to 150 Amps for 2 to 3 seconds.

It is still possible to test some Welding machines without welding with the optional load resistor. Unit will automatically power down after 3 minutes to increase battery Tester can be programmed to suit different voltages if required

Series 3 Tester will also work with wired handpiece tig triggers & remote RF type electrode holder trigger switch devices Tester comes with adaptors to suit all types of welding terminal such as Stud, Lincoln mech-connectors, Small dinse on inverters & large Dinse on 200 amp plus machines. Inline tester makes connection to welding machine easier & safer than other methods currently used.

