

Sl. No	Name & detailed specifications	Quantity
1.	<p>Energy Pulser for P & S Wave of Rock</p> <p>Specifications:</p> <p>1. Pluser</p> <ul style="list-style-type: none"> • Pulse type (main bang)- Negative • Rise time (10 % to 90 %)- Typically 5 ns, 10 ns max. • pulse voltage – 40 to 600 Volts • pulse energy -13 μJ, 26 μJ, 52 μJ, or 104 μJ • Mode - Pulse echo or thru- transmission • Pulse repetition rate – 0 to 6kHz • External trigger - 2.4 V into 100PF 200-ns minimum pulse width <p>2. Receiver</p> <ul style="list-style-type: none"> • Bandwidth - 1 kHz to 35 MHz • High-pass filter -1 kHz (out) or 1MHz • Low-pass filter-35 MHz (out) or 10 MHz • Input resistance (thru-transmission) - 500 Ω linear range 100 Ω at levels > linear range • Output impedance - 50 Ω <p>3.Connectors:</p> <ul style="list-style-type: none"> • BNC cables to connect the oscilloscope and Probes <p>4. Accessories:</p> <ul style="list-style-type: none"> • The above specification are generic in nature, change in specification is acceptable as long as the equipments is able to measure P & S wave velocity in Rocks. 	<p>01 No</p>

For any technical clarification please contact
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