



Slickline Perforating Tool (**SB-1506**)

The **Smart Blaster SB-1506** is an electronic perforating tool that provides control of slickline conveyed downhole detonation operations. The SB-1506 is designed to initiate **R.E.D.** Igniters and detonators from Jet Research Center (JRC) and Owen's **GREEN** detonators. This multi-functional tool controls the initiation of various types of **perforating guns, explosive cutters, bridge plugs, cement retainers, dump bailers** and other devices. Superior safety design features, controlled by a microprocessor and redundant lockouts, give the user the peace-of-mind that the **SB-1506** is "The **Safe** And **Smart Blaster**" for explosive operations. High Temperature 350°F version is available upon request.

SAFETIES / Controls / Benefits

- ◆ Four (4) Primary Safeties to **Safely** shoot Guns and Perforate
- ◆ Programmable Parameter Windows
- ◆ Records Pressure & Temperature before, during and after the perforation sequence
- ◆ Shock Protection Running Gear protects the tool
- ◆ Audible signal to indicate tool operation and status
- ◆ Can initiate **R.E.D** Detonators and Igniters and **Green** detonators
- ◆ Fast and Slow Sampling Modes to capture critical data

Operating Temperature	32°F to 302°F (0°C to 150°C)
Outside Diameter	1.38 in. (3.5 cm)
Length	80 in. (2.0 m) Plus Running Gear
Weight	25 lbs. (11.3 Kg)
Maximum Pressure	15,000 psi (103,000 kPa)
Accuracy	Time ± .05% Pressure ± .05% Full Scale Temperature ± 3°F
Power	18.4v (5 'C' cell Lithium)
** 350°F Option available	