Industrial quality with offshore pricing is the best way to summarize these rugged designs.

All Hand Held Thermocouples are constructed using high quality corrosion resistant 316 Stainless Steel sheaths. Each design is supplied with a 5 foot recoiling lead and terminated with a molded miniature plug. The plug has pin spacing that is universal and will adapt to virtually any miniature mating jack or hand held digital indicator. The high temperature thermoplastic insulated leads provide excellent abrasion resistance and high dielectric qualities. An integral bell spring in the sure grip handle provides significant stress relief and prevents open circuit conditions that result from too much strain on the thermocouple connection.

**Specifications Common to all Hand Held Types**

- **Calibration:** Type K Chromel® Alumel®
- **Sheath Length:** 8”
- **Sheath Material:** 316 SS
- **Lead Length:** 12” constricted - 60” extended
- **Lead Termination:** Molded Miniature Plug

**Air/Gas Probe - AGP-1**
The exposed measuring junction provides fast response while being protected by a removable stainless steel baffle. This provides fast and accurate measurement for most air and gas applications.

**Surface Probe - SP-1**
Can be used to measure the surface temperature of pipes, ducts, tanks and virtually any stationary surface in a plant environment. Band design provides fast temperature response that assures an accurate temperature measurement.

**Air/Gas Probe - Baffle**
The baffle is easily removed and can be replaced by the magnet adapter turning this probe into an effective hands free sensor for surface measurements.

**Immersion Probe - IP-1**
Ideal for measuring liquid and gels. Can be used for all general purpose temperature measurements