

# TRANSDUCER THERMAL MANAGEMENT SYSTEM

## COOL HAND™ HOUSING and PORT EXTENSION WAND

The **Cool Hand Housing** and **Port Extension Wand** provide radiant cooling for the probe and reduce heat transfer to the technician's hands. The 10-inch / 25.4 cm Port Extension Wand provides access to ports while surrounding and shielding the probe.

The Cool Hand and Extension Wand are attached or detached without tools and without removing the cable connector guard or cable from the probe.

### COOL HAND™ HOUSING & PORT EXTENSION WAND

- Attach or remove in seconds – no tools required!
- For continuous high temperature performance up to 1000°F / 538°C.
- Compatible with Echo E58D1, IoniX HS582i and SNI DHT-400 probes.
- Facilitates a secure grip on the probes.

### STANDARD HOUSING

- Attach and remove without removing cables.
- Low-cost grip solution for moderate temperature applications.
- Compatible with Echo E58D1, IoniX HS582i and SNI DHT-400 probes.

### VERY HIGH & VERY LOW TEMPERATURE COAXIAL SINGLE & DUAL CABLES

**Built Better, Built to Last!** – The first real innovations in cable materials and construction in 40 years! Echo cables are constructed to maximize flexibility, durability and safety.

- SuperFlex™ cables maintain flexibility down to -40°F/C and up to 750°F/ 399°C never coil, stiffen, crack or melt.
- Insulated sheathes on high temperature FEP cables replace armor for use up to 1000°F/538°C:
  - Superior safety, mechanical durability and extended operating range.
  - Less likely to cause burns on inspector's face or neck; not electrically conductive.
  - Do not kink or coil – like armor.
- Connector/cable attachments are reinforced to reduce common failures.
- Optional cable connector guards shift the cable stress away from the microdot connection which can prolong cable life.
- Custom cables will be built to your requirements – any connector, either end.



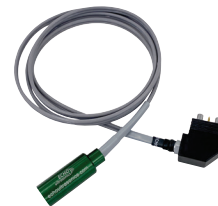
COOL HAND HOUSING



STANDARD HOUSING



PORT EXTENSION WAND



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