# 93816-K Screen Print Kit

The 93816-K Screen Print Kit with AquaTuff™ 35100-K Waterproof Thermocouple Instrument, allows you to monitor precise ink temperatures when profiling dryers to ensure perfect prints every time!



### **Specifications**

#### 35100-K

- Temperature Range: -100° to 999°F (-73° to 537°C)
- Accuracy: With factory calibration,  $\pm 0.5F^\circ$  ( $\pm 0.3C^\circ$ ) over entire range at ambient temperatures between 68° to 86°F (20° to 30°C)
- Ambient Temperature Limits: 32° to 122°F (0° to 50°C)
- Resolution: Tenth Degree 0.1°
- · Large, easy-to-read LCD screen
- °F / °C selectable
- On / Off button
- IPX7 Waterproof-rated
- Auto shut-off after 10 minutes of non-use
- Factory calibration constants stored in non-volatile memory
- N.I.S.T. Traceability: We certify that this instrument has been calibrated to temperature and / or electrical standards traceable to the U.S. Department of Commerce National Institute of Standard and Technology

- No Calibration Required: Your AquaTuff<sup>™</sup> is factory calibrated to N.I.S.T. traceable standards. Under normal operating conditions, it will not need to be recalibrated
- Battery Life: 1800 hours typical, 2 AAA Alkaline batteries (included)
- Compliances: CE certified, NSF listed, WEEE marked, RoHs compliant
- Warranty: 5 years

#### 50008-K

- Temperature Range: -40° to 400°F (-40° to 205°C)
- Max Tip / Cable Temperature: 400°F (205°C)
- · Response Time: 1 second, in liquid
- · Cable Material: Silicone outer jacket
- · Warranty: 1 year







RoHS



## **Measuring Success Since 1885**