



# SPC2

Includes: 2 SP341, 2 GK41M probes, SP620C1, A774 tubing and A925 case

### SP341 Sub-Mini K-Type Thermometer

#### Features:

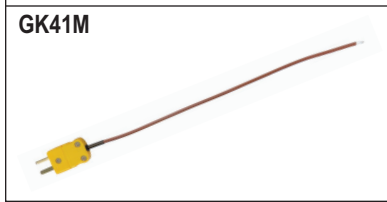
- Auto Field Calibrate in less than 10 seconds in ice water to achieve +/- 1°F system (tester & probe) accuracy within 30°F to 120°F temperature range
- Measure temperature and calculate T1-T2
- Communicate with smart phone using Bluetooth LE and TPI App
- Heavy-duty magnet on back for hands-free use
- Record minimum, maximum & average
- Display readings in °F or °C

### SP620C1 Differential Pressure Meter

#### Features:

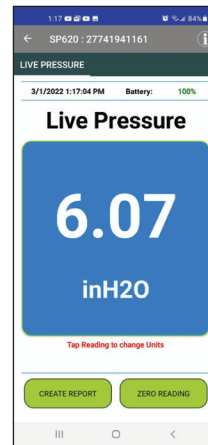
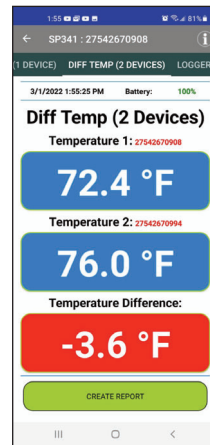
- 0.01 inH2O resolution
- High accuracy +/-0.02 inH2O less than 1 inH2O; 1.5% above 1 inH2O
- Temperature compensated
- Trim mode to stabilize fluctuating readings
- Seven units of measure

# Pressure and Temperature Kit



## TPI View App

powerful App to use with TPI Smart Probes for HVAC applications.



Scan the code, get the FREE App





### SP341 Sub-Mini K-Type Thermometer

Input Type	K-Type thermocouple with sub-mini connector
Measurement Range	-58°F to 2462°F (-50°C to 1350°C)
Accuracy	±3.2°F (-58°F to 32°F) ±1.6°C (-50°C to 0°C) ±(0.3% of reading, + 2°F) (32°F to 1000°F) ±(0.3% of reading, + 1°C) (0°C to 600°C) ±(0.4% of reading, + 2°F) (>1000°F) ±(0.4% of reading, + 1°C) (>600°C)
Resolution	0.1°F / °C (-19.9°F / °C to 999.9°F / °C) 1°F / °C (> -20°F / °C / >999.9°F / °C)
Operating Temperature	-4°F to 122°F (-20°C to 50°C)
Communication	Bluetooth version 4.2 (Use with TPI Smart Probe App)
Battery Type	AAA x 3
Battery Life	60 hours typical



### SP620C1 Differential Pressure Meter

Input Type	Dual input differential
Connection Type	1/4 inch barb
Measurement Range	-60 inH2O to 60 inH2O (-150 mbar to 150mbar)
Accuracy	+/-0.02 inH2O (0 to 1 inH2O) / +/- (1.5% + 20 digits) (> 1 inH2O) +/-0.05 mbar (0 to 1 mbar) / +/- (1.5% + 20 digits) (> 1 mbar)
Resolution	0.01 inH2O / 0.01 mbar
Units of Measure	7 Units (mbar, inH2O, kPa, PSI, mmHg, inHg, mmH2O)
Operating Temperature	-4°F to 122°F (-20°C to 50°C)
Communication	Bluetooth version 4.2 (Use with TPI Smart Probe App)
Battery Type	AAA x 3
Battery Life	80 hours typical

