



## TAP-SET

**Item Number 4687788**

The wireless digital temperature and pressure gauge set is a user-friendly instrument that measures temperature and pressure (high and low pressure side) of air conditioning and refrigeration systems.

- Fast and easy connection to pressure source and temperature measuring point
- The wireless K-type temperature clamp is suitable for pipe diameters from 1/4" to 1 5/8"
- Measurement and calculation of superheat and subcooling can be displayed on the device display as well as on the mobile phone
- Up to 6 TAP devices can be monitored simultaneously on the mobile phone
- Create report on Smart Phone and simply send it via e-mail to the office
- Operation with AAA batteries
- In a sturdy plastic case

## Technical Data

<b>Refrigerant(s)</b>	R11   R113   R114   R12   R123   R124   R13   R134a   R13B1   R22   R227ea   R23   R290   R32   R401A   R401B   R402A   R402B   R403B   R404A   R406A   R407A   R407B   R407C   R407F   R408A   R409A   R410A   R413A   R414B   R416A   R417A   R420A   R422A   R422B   R422C   R422D   R427A   R437A   R438A   R448A   R449A   R450A   R452A   R500   R502   R503   R507   R508A   R508B   R513A   R600a   R744   R1233zd   R1234yf   R1234ze
<b>Accuracy Class</b>	1.0 (+/-1% FS)
<b>Gas Connection</b>	1/4" SAE
<b>Pressure Scale</b>	bar   psi   kPa   MPa
<b>Operating Temperature Range</b>	32 - 122°F
<b>Storage Temperature Range</b>	-4 - 140°F
<b>Pressure Range</b>	-14 - 870 psi
<b>Resolution</b>	0.07 bar, 0.1 psi, 7 kPa, 0.007 MPa
<b>Battery</b>	3 x AAA   4 x AAA

<b>Operating Hours</b>	40h / 50h
<b>Signal Range</b>	100 ft
<b>Functions</b>	Superheat / Subcool, Pressure zeroing, Refrigerant favorites Auto off Unit and language settings, Update refrigerants, Calibration of WIRELESS-CLAMP WTC and TAP pressure gauge, Wireless connections
<b>Sensor type</b>	K-type   Piezo Sensor
<b>Temperature measuring range</b>	-40 - 257 °F
<b>Temperature Units</b>	°C   °F
<b>Temperature Accuracy</b>	+/-1 K
<b>Temperature Resolution</b>	0.1 °C / 0.1 °F
<b>Scope of Supply</b>	1 TAP Pressure Gauge, 1 WIRELESS-CLAMP WTC, 1 SAE ¼" female/female adapter, 1 USB Cable, 7 Batteries, 1 Manual, 1 Case

## Accessories

9881256	CL-6-B	Charging hose, blue, 1/4" SAE, 6"/15 cm 1x straight 1/4" SAE, 1x bended 1/4" SAE with core depressor
9881265	CL-6-R	Charging hose, red, 1/4" SAE, 6"/15 cm 1x straight 1/4" SAE, 1x bended 1/4" SAE with core depressor
4687631	SWIVEL-ARM-1/4"SAE-N	Swivel arm for vacuum gauge, 1/4" SAE
4687854	A-31851-TAP	Threaded T style 1/4 "SAE x 1/4 "SAE x 1/4 "SAE
4687824	QC-S4A-5/16"SAE/2	Quick coupler straight 1/4" SAE x 5/16" SAE, 2 pcs.
4687095	QC-S410A/2	Adapter with core depressor 1/4" SAE x 5/16" SAE, 2 pieces

## Spare Parts

*Acknowledged globally*



4687787	TAP	Pressure Gauge
4687785	WIRELESS-CLAMP WTC	Temperature clamp for REFMATE and TAP
4687823	QC-S4A-1/4"SAE/2	Quick coupler straight 2 x 1/4" SAE, 2 pieces
4687793	TAP-MARKING- RING-SET	Marking rings for TAP and WIRELESS-CLAMP-WTC 4x5 pcs per size, blue and red
4687860	TAP-SET-CASE	Case for TAP-SET