

TAP

The new wireless digital pressure and temperature gauge set TAP is a user friendly measuring instrument to measure temperature and pressure from the low and high sides of air conditioning and refrigeration systems.

- Quick and easy connection to pressure source and temperature measuring point.
- The wireless K-type temperature clamp, equipped with digital display, is applicable for pipe diameters from 6 mm to 42 mm (1/4" to 1 5/8").
- Measurements and calculation of superheat or subcooling can be shown on pressure gauge display and / or on your mobile device.
- Up to 6 TAP devices can be monitored on your mobile device.
- Create report on mobile phone and send by e-mail to your office.
- Use of common AAA batteries.
- TAP is delivered in a handy case either as single or double set.

Micro USB interface for refrigerant updates

Online/Offline switch

Display

Select button

Menu button

On/Off button

Select button

On/Off button

Display

Features and Benefits

- Display on pressure gauge
- Display on temperature clamp
- Wireless no cable needed
- No smart device needed
- IOS compatible
- Android compatible
- Synchronized with App
- Calculate superheat and subcooling
- Reports stored on smart device and E-mailed
- Library of over 50 refrigerants stored
- Connect up to 6 pressure gauges and temperature clamps
- Pressure Gauge and Temperature Clamp standalone
- Refrigerant updates available via Micro USB connection

Technical Specification

TAP Pressure Gauge	
Refrigerant:	More than 50 refrigerant tables included
Pressure range:	Up to 60 bar (870 psi)
Accuracy:	≤ 1.0 % FS
Resolution:	0.07 bar / 0.1 psi
Units:	bar / psi / kPa / MPa
Max (Proof) overpressure:	60 bar (870 psi)
Backlit LCD display:	40 mm x 30 mm
Automatic power save mode:	Configurable: 10 min / 20 min / Off
Low battery indication:	When battery level is less 30%
Power:	Battery 4 x AAA
Battery life:	40 h
Interface:	Micro USB
Connection fitting:	1/4" SAE
Including adapters:	1/4" SAE female/female
Size:	125 mm x 57 mm x 34 mm
Weight:	~200 gr / 7 oz

TAP Temperature Clamp	
Type:	K-Type
Temperature range:	-40°C to +125°C
Accuracy:	± 1°C
Resolution:	0.1°C
Temperature units:	°C / °F
Backlit LCD display:	35 mm x 15 mm
Power:	Battery 3 x AAA
Battery life:	50 h
Jaw range:	6 mm to 42 mm (1/4" to 1 5/8")
Size:	160 mm x 40 mm x 80 mm
Weight:	~180 gr / 6 oz

App Requirements

iOS:	Version 8.0 or higher
Android:	Version 4.4 or higher
Get the App for iPhone, iPad on App Store™, for Android on Play Store	

Article Overview

Designation	Description	Part No.
TAP-SET	• 1 TAP Pressure Gauge	4687788
	• 1 TAP Temperature Clamp	
TAP-DOUBLE-SET	• 1 SAE 1/4" female/female adapter	4687789
	• 1 USB Cable	
TAP	• 7 Batteries	4687787
	• 1 Manual	
TAP-CLAMP	• 1 Case	4687785
	• 2 TAP Pressure Gauges	
TAP-DOUBLE-SET	• 2 TAP Temperature Clamps	4687789
	• 2 SAE 1/4" female/female adapter	
TAP	• 1 USB Cable	4687787
	• 14 Batteries	
TAP-CLAMP	• 1 Manual	4687785
	• 1 Case	
TAP	• Pressure Gauge	4687787
	• Temperature Clamp	

Further available accessories (optional)

CL-6-R	1/4" SAE Hose red, 15 cm, 6"	9881265
CL-6-B	1/4" SAE Hose blue, 15 cm, 6"	9881256
SWIVEL-ARM-1/4"SAE-N	Swivel arm 1/4" SAE	4687631
A-31851/10	Threaded T style 1/4" SAE female with swivel nut x 1/4" SAE x 1/4" SAE, 10 pcs.	9884841
QC-S410A/2	Adapter with core depressor, 1/4" SAE x 1/2"-20UNF, 2 pcs	4687095
QC-S4A-1/4"SAE/2	Quick coupler straight 1/4" SAE x 1/4" SAE, 2 pcs.	4687823
QC-S4A-5/16"SAE/2	Quick coupler straight 1/4" SAE x 5/16" SAE, 2 pcs.	4687824
TAP-MARKING-RING-SET	Marking rings for TAP 4 x 5 pcs. per size	4687793

HVAC/R Service Products



TAP

Wireless Temperature And Pressure Gauge Set

