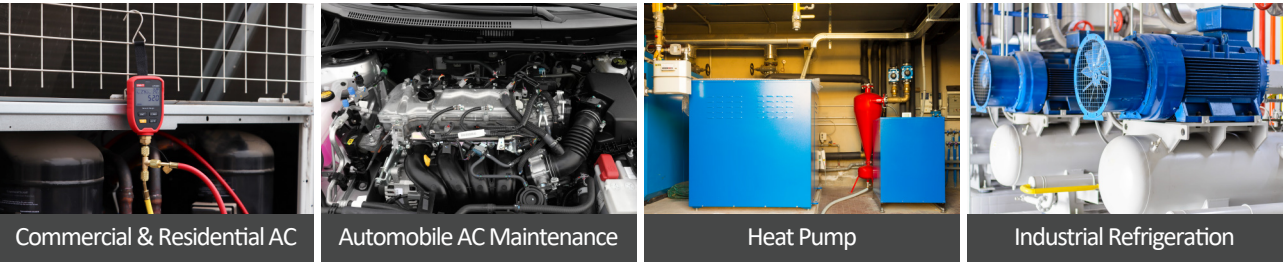


Technical Specifications

Specifications	
Interface	1/4" SAE
Vacuum Unit	micron, mBar, Pa , kPa, hPa, mTorr, Torr, mmHg, inHg, inH ₂ O, psia
Temperature Unit	C, F
Vacuum Range	1-19000 micron
Ambient Temperature Range	-20 ~ 60 C
Overload Pressure	27.5 Bar
Resolution	1 - 400 micron 1 micron
	400 - 3000 micron 10 micron
	3000 - 10000 micron 100 micron
	10000 - 19000 micron 250 micron
Accuracy	Ambient temperature: 0.1°C
	1 - 10000 micron ±10%rdg+10 micron
	10000 - 19000 micron ±20%
	Ambient temperature: ±0.5°C
Unit Memory	√
Auto Power Off	√
Battery State	√
Mobile APP	√
OTA Upgrade	√
Water Saturation Temperature	√
ΔT(T _{H₂O} -T _{amb})	√
Data Storage	8000
Battery Type	AA 1.5V * 3
Working Environment	-10 ~ 50 C , <90%RH(non-condensing)
Storage Environment	-20 ~ 60 C , <80%RH(non-condensing)
Characteristics	
Battery	AA 1.5V * 3
Battery Life	About 100h(Backlight OFF)
Size	145×68×39mm
Weight	About 245g(Battery not included)
Accessories	Wireless Vacuum Gauge*1, User Manual*1, Safety Guide*1, General Download Operation Guide*1, AA Battery*3, Hanging Hook*1, Cloth Bag (Hard) *1
Standard Quantity Per Carton	5pcs

Applications



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UT336V
Wireless Vacuum Gauge

The UT336V is a compact, high-precision digital vacuum gauge with Bluetooth, designed for monitoring vacuum levels in refrigeration and heat pump systems. It ensures proper dehydration and cleanliness, offering wireless convenience for installation, commissioning, and maintenance professionals.



Ambient
Temperature



Water Saturation
Temperature



Mobile App



Data Storage



Waterproof Dustproof



Hook Design

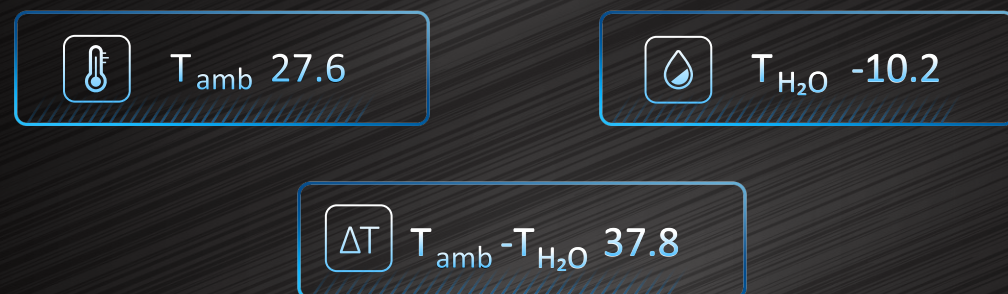
Audible and Visual Alarm

Triggers LED and buzzer alerts when the target vacuum level is reached.



Judgement of H₂O Status

For evaluating moisture removal and system vacuum condition.



Multiple Units Available



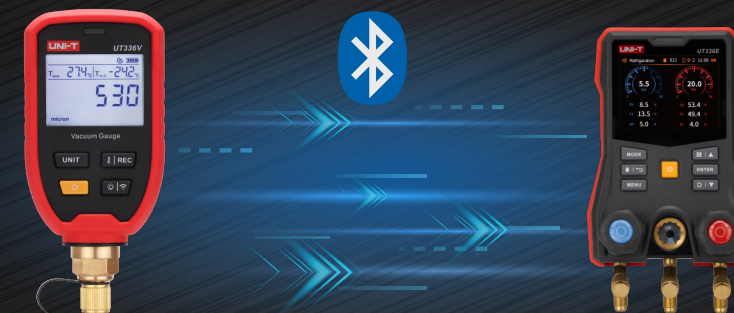
Large Storage Capacity

Wirelessly connect to a mobile app for data viewing and analysis.



UT336E Bluetooth Connectivity to the UT336E

The UT336V's readings synchronize in real time with the UT336E's vacuum mode.



Bluetooth APP Connection

Real-time measurement and PDF/CSV report export.



Hand Strape Design

Easy to place and measure.



Defying Harsh Environments

IP54 rating

