

## DY18

### Automotive Electric System Tester

- Quickly check if a circuit is Positive, Negative or Open by probing it and observing the RED or GREEN LED
- Quickly activate and check electric components by pressing power switch to (-) or (=) position to determine their electronic and grounding status
- Test continuity of switches, relays, diodes, fuses and wires by connecting them between the auxiliary ground lead and the probe tip and observing the GREEN LED
- Find faulty ground connections instantly
- Follow and locate short circuit



SPECIFICATION	DY18
Operation Voltage	6-24V DC
Overload Protection	10A
Lead Length	approximately 4M (13F)

## DY516

### 2 WAY INPUT DIGITAL VACUUM GAUGE

- Suitable for vacuum system detection of refrigeration systems and heat pumps
- Configurable alarm of high and low vacuum
- LCD backlight
- Automatic power off
- Built-in hook for hanging

NEW  
2022



SPECIFICATION	RANGE
Measuring range	0~26.66mbar/0~20000micron
Measure accuracy	±(10micron+10%measurements) (100~1000micron)
Resolution	1micron(0~1000micron) 10micron(1000~2000micron) 100micron(2000~5000micron)
Overload	absolute:6.0bar/87psi (relative:5.0bar/72psi)
Operating temperature	-10~+50°C
Types of Battery	3*AA battery
Connection	2*1/4 inch, SAE male flare fitting
Parameter	mbar,micron,mmHg,Torr,inHg, inH2O,hpa,pa
Update rate	0.5s
Storage temperature	-20~+50°C
Size	165*75*43 mm
Weight	500g

## DY15

### CORDLESS AUTOMOTIVE CIRCUIT TESTER

- Do not require ground wire or clip and is safe with ECMS
- Designed to be used on DC powered circuit with voltage between 3-28 voltage
- Work with replaceable cell battery



SPECIFICATION	DY15
Test Voltage	3~28V
Power	LR44*2
Dimension	22*22*165mm
Weight	40g



## DY518

### DIGITAL MANIFOLD GAUGE

- Refrigerant table, vacuum table switching
- Refrigerant operating condition stress test
- Refrigerants condensation, evaporation temperature test
- Vacuum pressure test
- Pressure drop test, leak test
- Conventional refrigerant pressure, evaporation temperature data
- Built-in hook for hanging

CE

NEW  
2021



SPECIFICATION	RANGE
Unit	Kpa, Mpa, Psi, bar, inHg
Measuring range	-101~6000 Kpa
Resolution	1 Kpa
Accuracy	±0.5% FS
Size	165*75*43 mm
Weight	500g

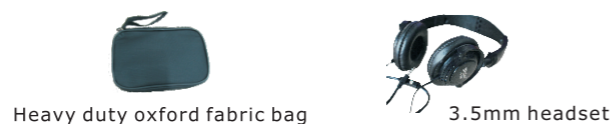
## DY26 ULTRASONIC LEAK DETECTOR WITH TRANSMITTER

- Senses pressurized leaks, detects electrical arcing, and finds falling solenoids, valves and bearings.
- Comes with a transmitter that emits an ultrasonic frequency to help locate leaks that are not pressurized enough to emit frequencies the detector can pick up.
- Detects any pressurized leaking gas, including chlorofluoro carbon(CFCs),hydrofluoro carbon(HFCs), nitrogen(N), carbon dioxide(CO<sub>2</sub>) and steam.



SPECIFICATION	RANGE	DY26-R	DY26-T
Alarm indication		•	
Low battery indication			•
Frequency response	40kHz±2kHz	•	•
Temperature	0°C~40°C	•	•
Relative humidity	<80%	•	•
Battery	9V 6F22 or equivalent	•	•
Size		171*43*38mm	103*70*36mm
Weight		240g	156g

### ACCESSORIES



Heavy duty oxford fabric bag

3.5mm headset

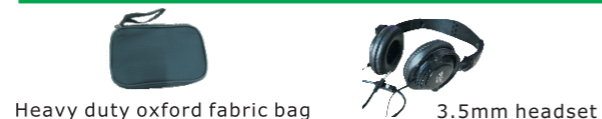
## DY26A ULTRASONIC LEAK DETECTOR

- Senses pressurized leaks, detects electrical arcing, and finds falling solenoids, valves and bearings.
- Detects any pressurized leaking gas, including chlorofluoro carbon(CFCs),hydrofluoro carbon(HFCs), nitrogen(N), carbon dioxide(CO<sub>2</sub>) and steam.



SPECIFICATION	RANGE	DY26A
Alarm indication		•
Frequency response	40kHz±2kHz	•
Temperature	0°C~40°C	•
Relative humidity	<80%	•
Battery	9V 6F22 or equivalent	•
Size		171*43*38mm
Weight		240g
Goose neck probe length		400mm

### ACCESSORIES



Heavy duty oxford fabric bag

3.5mm headset

## DY19 DIGITAL TIRE INFLATOR WITH PRESSURE AND TIRE TREAD DEPTH GAUGE

- 2-in-1 digital gauge measuring both tire pressure and tread depth
- Audible and visible alert once pressure reaches preset value
- Multiple measurement units available
- Auto-zero and auto-off ease operation



NEW  
2022

SPECIFICATION	RANGE
Pressure range	40~1200kPa 5.8~174PSI 0.4~12bar 0.41~12.2kg/cm <sup>2</sup>
Tread gauge range	0~0.99inch 0~25mm
Working temperature	-4°F - 122°F (-20°C - 50°C)
Working voltage	3V

## DY2601 MULTI-APPLICATION DIGITAL AUTOMOTIVE PRESSURE ANALYZER

- All-in one analyzer to combines the functions of vacuum, oil pressure, hydraulis system pressure, fuel pressure, compression transmission pressure and air-conditioning pressure
- Built-in temperature compensation in transducer
- Maximum and minnum value logging
- Data hold, low battery warning



NEW  
2022

SPECIFICATION	RANGE
Pressure	0~500psi/3.5MPa/35bar
Accuracy	±2%
Resolution	1psi/1kpa/0.01bar
Over load pressure	110%FS max. 4MPa
MAX/MIN tracking	Yes
Data hold	Yes
Zeroing	Yes
Multi units optional	Yes
Temperature Compensation	Yes
Temperature Measurement	-40°C~1000°C
Accuracy	-40°C~400°C (0.75%+4)
Resolution 1°C	400°C~1000°C 1°C (1.5%+5)
Ambient Temperature Measurement	-10°C~50°C
Accuracy	(1%+4)
Resolution	0.1°C
Power	9V (6F22)
Working temperature	-10~50°C
Storage temperature	-20~70°C
Demension	90*185*32mm
Weight	172g

### STANDARD ACCESSORIES



Transducer