

ALD-1 Infrared Refrigerant Leak Detector



Model	ALD-1
Sensor Type:	Infrared sensor
Minimum Detectable Leakage:	≤4 g/year
Response Time:	≤1 seconds
Preheating Time:	30 seconds
Alarm Mode:	Audible and visual alarm; TFT indication
Operating Temperature Range:	-10~52°C
Operating Humidity Range:	<90%RH(non-condensing)
Applicable Refrigerant:	CFCs, HFCs, HCFC Blends and HFO-1234YF
Sensor Lifetime:	≤10 years
Dimensions:	201x72x 35mm (7.9"x 2.8"x 1.4")
Weight:	450g
Battery:	2x 18650 rechargeable lithium battery, full charge for 8 hours continuous work
Packing	Carton: 6pcs

ALD-2 Heated Diode Refrigerant Leak Detector



Model	ALD-2
Sensor Type:	Heated diode gas sensor
Minimum Detectable Leakage:	≤3 g/year
Reaction Time:	≤3 seconds
Warm-up Time:	30 seconds
Reset Time:	≤10 seconds
Operating Temperature Range:	0~50°C
Operating Humidity Range:	<80%RH(non-condensing)
Applicable Refrigerant:	CFCs, HCFCs, HFCs, HCs and HFOs
Sensor Lifetime:	≥1 year
Reset:	Automatic / Manual
Probe Length:	420mm(16.5in)
Battery:	3 X AA alkaline battery, 7 hours continuous working
Packing	Carton: 10pcs

APC1000 Inverter Phase Checker

- IP52** Water and dust resistant
- Non-contact detection**
- Auto power off**
- Phase sequence detection**



Model	APC1000
Function/Application	Phase detection, live wire examination, power inspection, phase loss judgment, breakpoints finding, breakpoints positioning.
Measurement method	Non-contact detection
Voltage range	Three-phase voltage, 70-1000V AC (45Hz ~ 66Hz)
Operating frequency	50Hz/60Hz (±10%)
Test method	Non-contact clamping
Altitude	< 2000m
Battery	1.5V AA*2 alkaline batteries Continuous working time: more than 20 hours
Remark	The frequency range of other variable-frequency power supply is not examined
Packing	Carton: 5pcs

AVD24 Non-Contact AC Voltage Detector



- Auto power off**
- LED indication**
- Buzzer**
- High/Low voltage mode**
- AC voltage detection**
- Non-contact**

Model	AVD24
AC voltage (Low)	24V~1000V
AC voltage (High)	90V~1000V
Frequency range	50/60Hz
Buzzer	✓
LED indication	✓
Battery	1.5V AA*2 alkaline batteries
Packing	Carton:40pcs