

SF6 Dew Point Tester High Precision



RDLD-704



RDLD-703

RDLD Series SF6 SF6 Dew Point Tester High Precision takes imported sensors with reliable performance as sensitive elements, and integrates many functions such as real-time measurement, curve display, power management, time system, file system, data query, etc., integrates advanced sensor technology and information technology at home and abroad, humanized operation and perfect functions, so that you can experience its ubiquitous Superior and perfect. With high performance microprocessor as the core and the application of the most advanced arm development technology, the instrument can be successfully applied to all kinds of extremely harsh working environment.

Product features



1. Touch screen operation
2. Anti-pollution
3. Built in large capacity battery
4. High sensitivity and stability
5. Low gas consumption and short test time

6. Long term stability and repeatability
7. Gas pressure, flow, temperature and humidity measurement function
8. Data storage, query and printing functions
9. Automatic conversion of micro water value to 20 °C standard micro water value
10. Unique real color 5-inch large screen data curve real-time display
11. Function of protection knob

When using the device, turn the left knob on the main panel to the working position. When the equipment is not used, turn the knob to the protection position. This function is mainly used to extend the service life of the sensor in the air chamber.



Product specifications and technical parameters

Picture		
Model	RDLD-703	RDLD-704
Dew point range	—80°C ~ +20°C	—80°C ~ +20°C
Dew point accuracy	±0.5°C	±0.5°C

Resolution	Dew point: 0.1℃ Micro water: 0.1ppm (100ppm ~1000ppm) 0.01ppm(10ppm ~ 100ppm)	Dew point: 0.1℃ Micro water: 0.1ppm (100ppm~1000ppm) 0.01ppm(10ppm~100ppm)
Repeatability	±0.1℃	±0.1℃
Intake port	Imported quick self-locking interface	Imported quick self-locking interface
Cooling mode:	air cooling	air cooling
Pressure measurement	0 ~ 1.0MPa	0 ~ 1.0MPa
Flow measurement	0 ~ 1.0L/min	0 ~ 1.0L/min
Working environment	temperature: -10 ~ +50℃ Humidity: 0 ~ 90%RH	temperature: -10 ~ +50℃ Humidity: 0 ~ 90%RH
Working supply power	lithium battery power supply, AC / DC dual-use, automatic switching, overcharge and over discharge protection function	lithium battery power supply, AC / DC dual-use, automatic switching, overcharge and over discharge protection function
Dimension	368×350×150 (mm)	330×255×165 (mm)
Weight	8.8kg	5.05kg



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