

## RDCDF-706 SF6 Gas Purity Assessment Device

The SF6 Gas Purity Assessment Device uses a color LCD touch screen display, user-friendly appearance, easy to operate. Sensors all imported high-precision sensor, long life design to ensure measurement accuracy and reproducibility of results. Main applications: fault location, routine testing, gas purification, filtration monitoring, fault checking high pressure contacts, SF6 purity.




### Product features

1. 1.5.0" TFT touch screen design
2. 32-bit ARM MCU
3. Separately designed air way and circuit
4. Large capacity storage function
5. Digital display of battery electric quantity
6. Good repeatability, high response speed
7. Automatic calibration of gradient
8. Color LCD display
9. Advanced probe protection function
10. Anti-pollution, anti-disturbance
11. High sensitivity, good stability
12. Small, beautiful, easy to carry



### Product specifications and technical parameters

Picture	 A handheld electronic device with a color LCD screen displaying 'Purity: 2' and other parameters. It has a black frame and a carrying handle at the bottom.
Model	<b>RDCDF-706</b>
Measuring range	purity: 0 to 100%
Accuracy	purity: $\pm 1\%$
Resolution	purity: 0.1%
Repeatability	purity: $\pm 0.5\%$
Pressure range	0 ~ 1MPa
Gas flow rate	0.3 ~ 0.4L / min
Measuring time	5 minutes
Operating voltage	110 ~ 220VAC, AC and DC
Storage temperature rating	-25 ~ + 70 °C
Operating environment	temperature: -25 ~ + 60 °C
Power supply	lithium battery, AC and DC dual-use, automatic switching, overcharge and over discharge protection lithium battery, AC and DC dual-use, automatic switching, overcharge and over-discharge protection



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