

XP-1A SF6 Gas Leak Detector

The XP-1A type SF6 Gas Leak Detector is the essence of the 30 years' leak detector. It is the latest generation of fully automatic intelligent leak detector. It is the most stable and sensitive leak detector. We fully consider the actual needs of the majority of users, with our rich technology and experience applied to this product, so that users can enjoy excellent performance price ratio.



The high-tech central micro processing unit is the core of this product. Its digital signal processing ability can better manage the circuit and process the detection signal. Due to the large number of integrated circuits, the number of components in the circuit is reduced by 40%, greatly improving the reliability and efficiency. The microprocessor monitors the voltage of the probe and battery at 4000 times per second, and tiny signals can be captured. It can work stably and reliably in any environment.

XP-1ASF6 SF6 Gas Leak Detector has added some convenient functions: seven level sensitivity increases the sensitivity by 64 times, and three color LED indicates the leakage degree in a gradual and wide range. It is also used to display the sensitivity level and battery power; Touch the keyboard for all operations; The avant-garde slim shape design greatly facilitates the use and maintenance of users; The indicator light is in the direct viewing range in use, which is very convenient.



Product Features

1. All of them are controlled by microprocessor with advanced digital signal processing capability
2. Three color video display
3. Seven gear sensitivity setting, enhanced 64 times
4. Touch keyboard
5. The sensitivity can be adjusted at any time

6. Automatic battery test function
7. Battery voltage indication
8. Receded saej1627 certification, can detect R134a, R12, R22
9. It can detect all halogen refrigerants
10. The real mechanical pump provides positive air flow for the probe
11. With gradient function
12. Wireless, portable, only need 2 batteries
13. High strength instrument box, reliable protection instrument
14. 35cm flexible stainless steel probe rod
15. Three-year warranty



Product specifications and technical parameters are

1. Power supply: 3 V DC, 2 No.2 alkaline batteries
2. Maximum sensitivity: R12, R22, R134a have been approved (14g / year)
3. Limit sensitivity: less than 3 g / year for halogen refrigerants
4. Probe life: about 20 hours
5. Working temperature: 0 °C - 52 °C
6. Battery life: about 30 hours under normal use
7. Working mode: continuous, unlimited
8. Response time: instantaneous
9. Reset time: 1 second
10. Warm up time: about 2s
11. Length of probe rod: 35.5cm



Rui Du Mechanical and Electrical (Shanghai) Co., Ltd



TEL: +86-021-68769756

Contact: Nico Zhou

Position: Sales Manager

Email: sales@hvtesters.com

Website: www.hvtesters.com

Mob/ WhatsApp:

+86-136 6190 8522