Beijing Shi'An Technology Instrument Co.,ltd	
Technical Parameter for Portable Hydrogen Detector	
Gases detected	**H2(Hydrogen)**
Measuring range	H2:(0-1000)ppm
Resolution ratio	1ppm
Sensor	CITY electrochemical sensor imported from UK
Sensor lifetime	≥2years
Response time	≤45s (T90)
Alarms	Audible--buzzer with ≥75dB audible Visible--flashing red LED, ≥20m visible
Alarm point	Fully adjustable
Data logging(optional)	Continuous data logging (7 days at configurable 0.1-10 minutes intervals)
Continuous working time	≥3 months without backlight
Display	Liquid Crystal Display(LCD)
Battery model	PL123450, 3.7V/1500mA
Charging time	4-5 hours
Dust and water resistance	IP54
Size & Weight	105*54*32mm, 450g
Ex sign	Exibd Ⅰ

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GAS DETECTION EXPERTS

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