

## Laser Methane Gas Detector

دقیقا تجهیز

Tel: 02188981020

Website: [www.d-tajhiz.com](http://www.d-tajhiz.com)Email: [info@d-tajhiz.com](mailto:info@d-tajhiz.com)

### 1. Product picture and model



**Model: ARD4000**

### 2. Features

- 1) Ultra-long detection distance up to 200 meters, and can detect indoor natural gas leakage in 30-story buildings through window glass, reducing the safety hazards caused by gas leakage.
- 2) Response time is 0.05 s, which greatly improves the inspection efficiency.
- 3) 3 ppm • m sensitivity - tiny leaks can be detected.
- 4) Weight 0.55kg, it is light and easy to carry, and is convenient for inspection personnel to operate.

- 5) The product is equipped with an optical sight and the detection point can be accurately found under the sun.
- 6) The product is equipped with two rechargeable lithium batteries.
- 7) Metal shell, ingress protection is IP68.

### 3. Specification

Model	ARD4000
Measurement Range	0ppm·m ~100000 ppm·m
Sensitivity	3 ppm·m
Response Time	0.05 s
Detection Distance	200 m
Detector Laser	Class I
Spotter Laser	Class III R
Aiming Method	Green spotter laser and optical sight
IP Rating	IP68
Ex-marking	Ex ib IIC T4 Gb
Operating Temperature	-20℃ ~ 50℃
Battery Operating Life	12 hours
Power	2 Replaceable Lithium Battery
Size	198mm x 131mm x 58mm
Weight	0.55kg



澳瑞德

ALLRED

青岛澳瑞德电子有限公司

QINGDAO ALLRED ELECTRONICS CO.,LTD.

Display Screen	1.8-inch high brightness LCD
Inspection Software	Allred Security Inspection Assistant

دقیقا تجهیز

Tel: 02188981020

Website: [www.d-tajhiz.com](http://www.d-tajhiz.com)

Email: [info@d-tajhiz.com](mailto:info@d-tajhiz.com)