

CERTIFICATE



**CERTIFICATE**  
Of Conformity  
EU Council Directive 2014/30/EU  
Electromagnetic Compatibility

Registration No.: **ATSZAHE190605001**

Report No.: **SZAHE190605001-01**

**Applicant** : Shenzhen Hualixin Technology Limited

1204-002, Block 4, Manjing Huayi Building, No. 230 Xixiang Avenue, Longteng Community, Xixiang Street, Bao'an District, Shenzhen

**Product** : Alcohol Tester

**Identification** : **Model No.** : AT-859F, AT-858F, AT-818S, AT-868F

**Trade Mark** : N.A.

**Rating** : **Input:** DC 5V  
**Battery:** DC 4.5V

**Test Standards** : EN 61000-6-3: 2007+A1: 2011  
EN 61000-6-1: 2007

The certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex II of Council Directive 2014/30/EU, in its latest amended version, referred to EMC Directive. The certificate does not imply assessment of the production and does not permit the use of Lab's logo. The applicant of the certificate is authorized to use this certificate in connection with EU declaration of conformity to Article 15 of the Directive.



Certified by

*Sally Zhang*

Sally Zhang  
Manager

Jun. 25, 2019  
Date



97%



Approved



# AT-868F Fuel cell sensor



**Digital Breath Alcohol Tester**  
Be Accurate, Be Responsible

## Digital Breath Alcohol Tester

Be Accurate, Be Responsible

- Fuel cell sensor
- English & Chinese display
- Alarm point can be set
- Test times display
- 12 test records for checking
- 3 test units: g/l, %BAC, %BAC, mg/l, mg/100ml



# AT-868F Fuel Cell Alcohol Breath Test

## Product spec:

- Adopt high-precision, high-sensitivity fuel cell sensor to ensure stable performance and accurate measurement.
- Fuel cell alcohol sensor
- Test range: 0~2.000 mg/l; 0~440 mg/100ml; 0~0.400%BAC; 0~0.400 g/l; 0~4.000‰BAC
- Accuracy:  $\pm 0.020$  mg/l @  $C < 0.400$ ;  $\pm 5\%$  @  $0.400 \leq C < 1.000$ ;  $\pm 20\%$  @  $C \geq 1.000$
- Five test units are available (%BAC, ‰BAC(g/L), mg/l, mg/100ml)
- Under voltage alarm, power-saving automatic shutdown.
- Blue LCD digital display
- **Store 10 test records**
- **Test times display**
- **Two alarm points for option : drinking & drunk**
- Calibrate Period: 6 months
- Working temperature:  $-0^{\circ}\text{C} \sim 45^{\circ}\text{C}$
- Stocking temperature:  $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$
- Working condition: Temperature:  $20^{\circ}\text{C} \pm 5^{\circ}\text{C}$ 、 Humidity:  $< 80\% \text{RH}$   
Atmosphere: 86 kpa ~ 106 kpa  
No other gas and electromagnetic fields
- Blowing continue detection: 5s ( Flow:  $\geq 10\text{L}/\text{min}$  )
- Loud alarm sounds
- Working voltage : 3 AAA alkaline batteries

## Packing details:

- 1 x Digital Breath Alcohol Tester ( include 10pcs replaceable mouthpieces)
- 1 x User Manual
- Meas: 48\*38\*35cm
- Qty per carton: 60pcs
- Package box: package by black hand-bag, into one color box
- G.W / N.W: 13kgs / 12kgs

