

JIANG SU SHITONG MEASURED INSTRUMENT



CALIBRATION CERTIFICATE

Certificate No.: KSZS180574D001

Page 1 3

Customer:

Elitech Technology Inc

Address:

508 Topham Court, Milpitas, CA95035, USA

Description:

Wireless Digital Pressure Gauge

Manufacturer

Jiangsu Jingchuang Electronics Co., Ltd

Model / Type

PGW-800

Ex-factory No.

No. of instrument: YLJ-01

Conclusion:

The calibrated project meets the requirements

Approved by

Checked by

Calibrated by

Liv Long Wu Fang Xu Xing Shuang

Issued by (stamp)

Calibration Date

March 27, 2018

Next Calibration Date

March 26, 2019

Address: RM. 3 NO. 379 Kun Jia Rd Kunshan Development Zone,

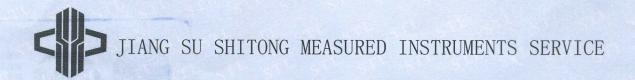
JiangsuP.R.China

Email: ks@stl-china.com http://www.stl-china.com

Tel:0512-50338312

Tel:0512-50338312 Fax: 0512-50338305

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DIRECTIONS

Certificate No.: KSZS180574D001

Page

- 1. All data issued by this laboratory are traceable to national primary standards of measurement and the international system of units (SI).
- 2. The laboratory system by CNAS-CL01 《Accreditation Criterria for the Competence of Testing And Calibration Laboratories implementation, Quality management and technology all conform to the ISO/IEC 17025:2005.
- 3. This certificate of calibration results of the calibration samples is valid at the time, only after the calibration of the instrument accuracy, looks back the usage and extent on the frequency of use.

4. Reference documents for the calibration:

IIG 875-2005

5. Major standards of measurement used in the calibration:

Description / Model

Serial No.

Certificate No. / Due Date Technique Character

CV-600T

STN302

2016E21-20-102282/2018.04.20

0.05

6. Expanded uncertainty of the measurement results:

 $U_{\rm rel} = 0.1\%$

Uncertainty or Accuracy Class or MPE k=2 (Reference document JJF1059.1-2012 《Evaluation and Expression of Uncertainty in Mearsurement》)

7. Place and environmental conditions of the calibration:

Calibration

Temperature: 20.3℃

Relative Humidity:

Others.

laboratory of Shitong

57%RH

Note: 1. The results of certificate relate only to the items calibrated.

2. The certificate shall not be used in part by the written approval of this laboratory.



JIANG SU SHITONG MEASURED INSTRUMENTS SERVICE LTD

RESULTS OF CALIBRATION

Certificate No.: KSZS180574D001 Record No.: KSST180574D001

Page 3 of 3

1. Appearance and performance inspection: meet the requirements.

2.Calibration of value error:

Calibration point (PSi)	The measured values (PSi)	The relative error (%)	Margin of error (%)
0	0.0	0.00	±0.5
100	100.0	0.00	±0.5
200	199.5	-0.25	±0.5
300	299.5	-0.17	±0.5
500	499.5	-0.10	±0.5
800	799.0	-0.13	±0.5

End



Note: 1. The results of certificate relate only to the items calibrated.

^{2.} The certificate shall not be used in part by the written approval of this laboratory.