

پتروفهان گستر جنوب



FGJ-NDT.IR  
DIGINDT.IR

📍 Tehran, Tehransar

☎ +982165565901  
☎ +982144584619  
☎ +989034119385



MODEL: GM8902

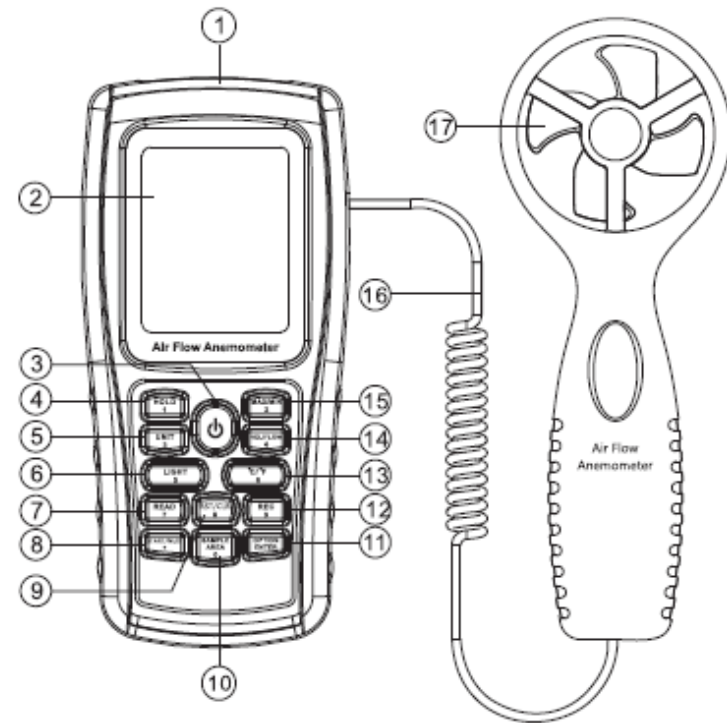
## AIR FLOW ANEMOMETER INSTRUCTION MANUAL
















## Features

- Measurement of wind velocity, temperature and flow
- Unit conversion of wind velocity, temperature and flow
- Measurement of maximum and minimum wind velocity
- Measurement of 2/3 Vmax and average wind flow
- Data holding, storing and deleting function
- Low battery indicating function
- Auto power off function (power off automatically if no further operation for 10 minutes )
- Memory of 500 records
- Backlight
- Connecting to PC with USB cable
- Audio key pressing alert
- Large LCD display

## Diagram of the unit



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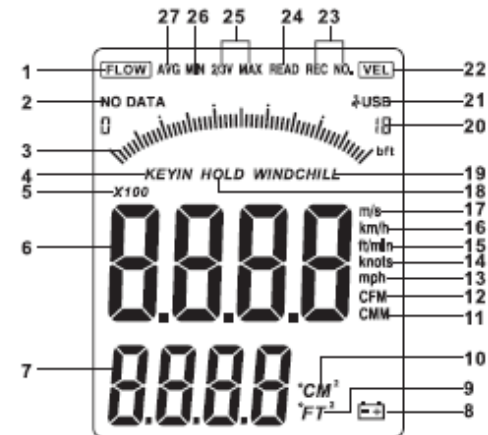
- 1). USB interface
- 2). LCD display
- 3).  : ON/ OFF key
- 4).  : Data holding key
- 5).  : Unit transform key
- 6).  : Backlight on/off key
- 7).  : Data read key
- 8).  : Measuring key for average value of wind flow
- 9).  : Reset key in READ mode/clear recorded
- 10).  : Duct area input and sampling time setting key
- 11).  : Wind flow AVG 2/3 MAX and figure input
- 12).  : Data record key
- 13).  : Temperature unit switch
- 14).  : Wind velocity/flow transform key
- 15).  : Max/Min value switch
- 16). Connecting wire
- 17). Fan







### NOTE:

Aforesaid key function descriptions is brief introduction.  
pls read operation instructions parts for details.

## LCD Display



1.  : Air flow symbol
2.  : No data store symbol
3. Dynamic indicator bar of velocity or air flow
4.  : Enter duct area values symbol
5. **X100** : Air multiplier
6. Wind velocity and air flow display area
7. Duct area display area/Wind temperature display
8.  : Low battery icon
9. **°FT<sup>2</sup>** : Indicating duct area in square feet  
when in flow function ; °F is used to indicate  
wind temperature in metric;