GOLDCHAMP Handheld Digital Anemometer Instruction Manual

GOLDCHAMP
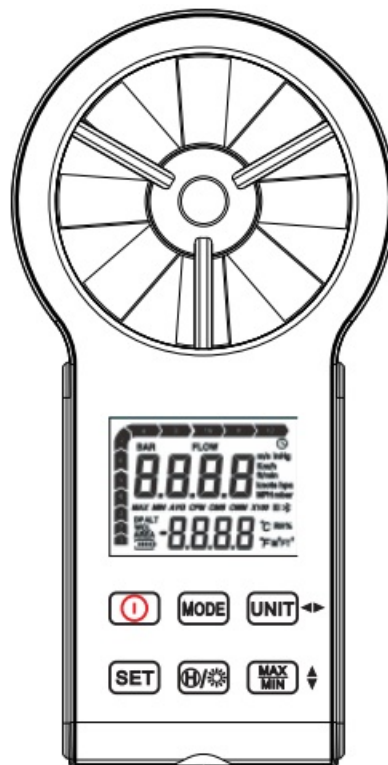
Instruction manual of anemometer

Contents

Handheld Digital Anemometer

Before use, unscrew the screws of the battery compartment, and then connect the battery.

① Unscrew the screws

3.7V Battery 400mAh

② Connection the battery
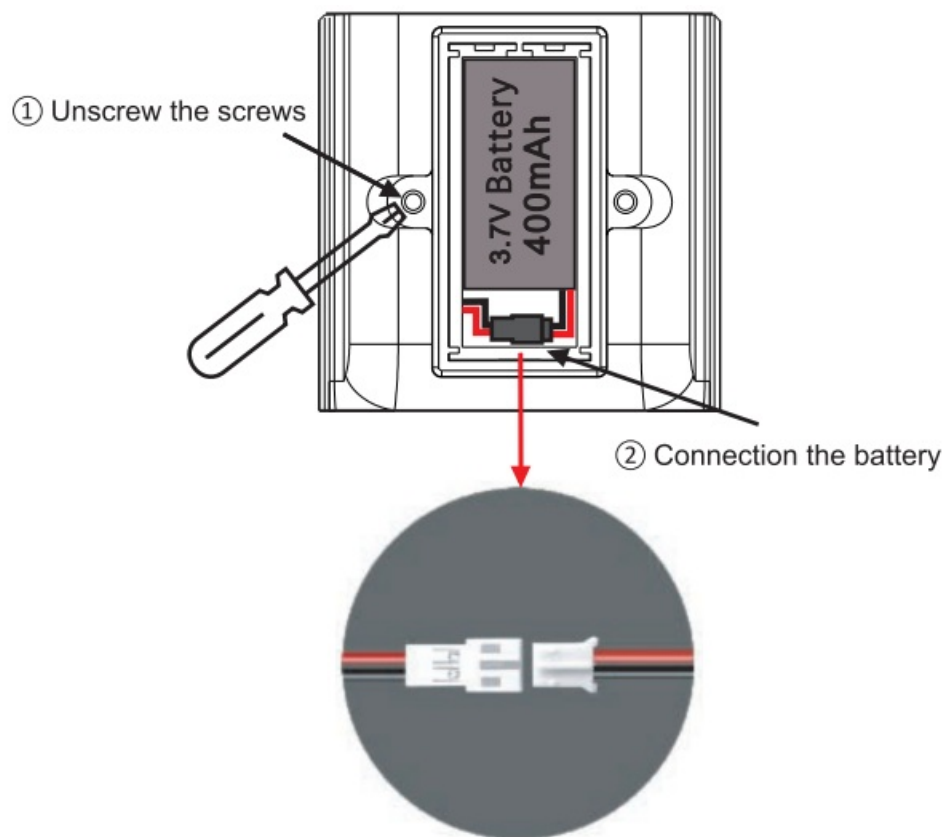
## Functional features:

1. Anti interference touch button;

2. Wind speed measurement;

3. Air volume measurement;

4. Temperature measurement;

5. Compact structure, waterproof and dustproof,

6. Current wind speed, maximum wind speed, minimum wind speed, average wind speed measurement;

7. Low power display function;

8. Backlight display function;

9. Lithium battery charging, type-C interface;

TYPE-C interface
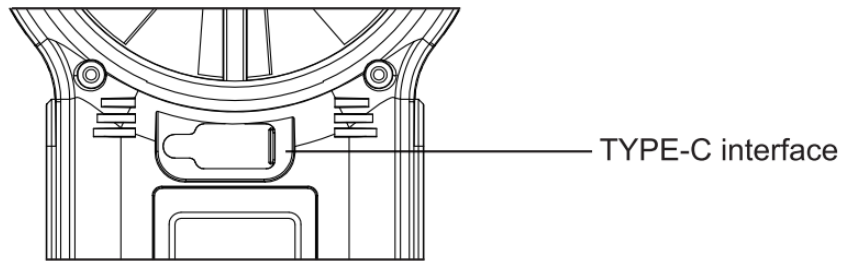
10. You can choose whether to shut down automatically

Operating instructions:
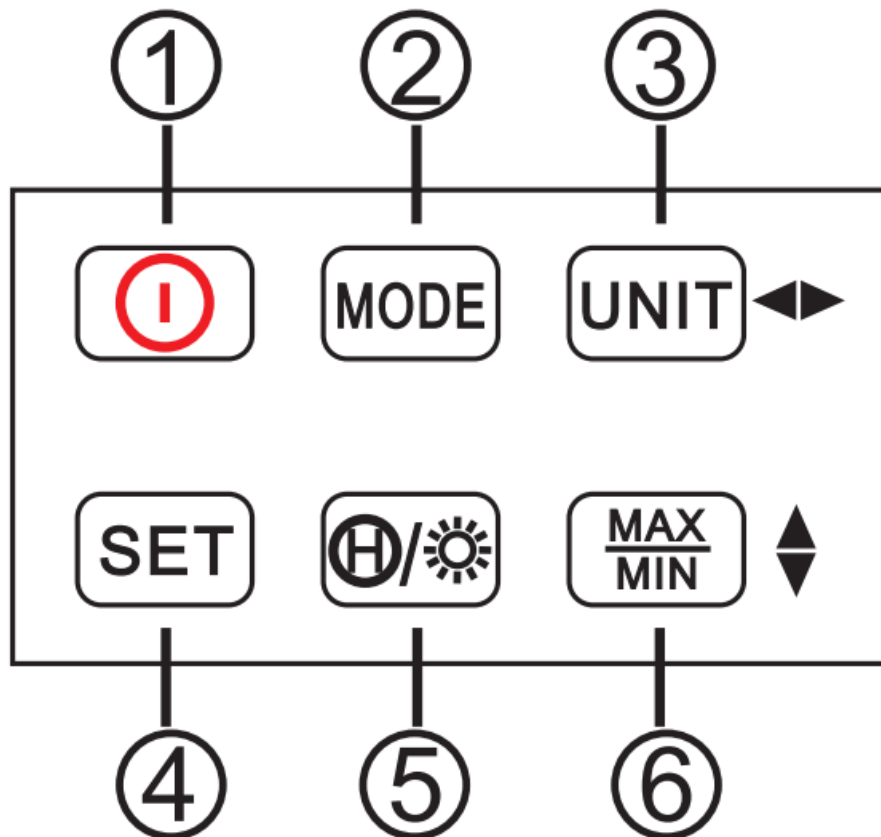
1. On / off key
2. Wind speed / air volume function switch key
3. Wind speed / air volume unit switch key
4. Set the air volume area button and the temperature unit switch button
5. Air volume data holding and backlight key
6. Wind speed max / min / real-time value switch key

   1. Press and hold the 1 key for 3 seconds to start the machine, and press briefly to shut it down. In the off state, long press the 1 key for 5 seconds, and the "on* symbol will appear on the LCD main display, Then release the key and press 3 to select "ON/OFF" (on means to tum on the automatic shutdown measurement state, and off means to turn off the automatic shutdown measurement state). After selection, briefly press the 1 key to enter the power on state. In the state of automatic shutdown measurement, the LCD displays "⊕" and this symbol is not displayed in the state of automatic shutdown measurement.
   2. Short press the 2 key to switch the wind speed and air volume function.

3. When measuring wind speed, press key 3 to switch between m/s, km/h, ft/min, knots, mph; In the state of measuring air volume, press 3 key to switch CFM, CMS, CMN. In the air volume mode, long press the 3 key to switch the sub display area unit square meters and square feet.

4. Press the 4 key in the wind speed mode to switch the sub display temperature units Celsius and Fahrenheit. In the air volume mode, press the 4 key, and the area symbol flashes, Press the 3 key to select the data bits of the sub display (hundreds, tens, bits, decimal places), Press the 6 key to adjust the size of the number (0~9). After adjusting the area, press the 4 key again to confirm the area.

5. Short press the 5 key as the data holding key (wind speed and air volume), Long press the 5 key as the backlight switch.

6. Press the 6 key to switch the wind speed between the maximum value, minimum value and real-time value.

Specifications:

Wind speed range			
Unit	Range	Resolution	Accuracy
M/s	0.3-30	0.1	±5%
Ft/min	59-5905	19	
Knots	1-55	0.2	
Km/h	2-90	0.3	
Mph	1-65	0.2	
Temperature range			
Unit	Range	Resolution	Accuracy
°C	-10°C-45°C	0.2	± 2°C
°F	14°F-113°F	0.36	±3.6°F
Air volume index			
Unit	Range	Resolution	The measure of area
CMM (M3/MIN)	0-999900	0.001-100	0.001-9999
CMS (M3/S)	0-999900	0.001-100	0.001-9999
CFM (FT3/MIN)	0-999900	0.001-100	0.001-9999
Battery	BatteryLithium battery model: 602040 (400mah). The charging time is about 3 — 4 hours.		
Operating temperature	-10°C-45°C (14°F-113°F)		
Relative humidity	5.90%RH		
Store temperature	-20°C-50°C (-4°F-122°F)		
Current consumption	About 3mA		
Weight	147g (including battery)		

The above product pictures and contents are for reference only. In case of any discrepancy or update, please refer to the actual product without further notice.

CONTACT US

For any problem or concern, welcome to email us for prompt response.
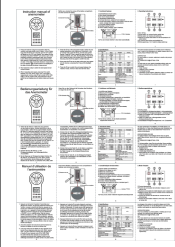**AFTERSALES1010@HOTMAIL.COM**
PS.
To make sure you can receive immediate solution and your requests processed quickly, please email us with these information:

1. Order Number

2. Platform of Your Purchase

3. Full Model Number

4. Description of the Problem (Attaching videos or photos can help us troubleshoot the problems even faster)

GOLDCHAMP

Documents / Resources

GOLDCHAMP Handheld Digital Anemometer [pdf] Instruction Manual
Handheld Digital Anemometer, Digital Anemometer, Anemometer

References

- **User Manual**