Flow Meter Display
Model: MJ-QCS801U

Features:

1. The use of advanced single-chip microcomputer technology
2. DC24V ± 8V wide range of external power supply
3. New flow measurement and control instrumentation LCD dynamic display
4. Ultra-thin design, with small size and light weight
5. Intuitive readings, clear, high reliability
6. Pulse output flow sensor and solenoid valve support the composition of the flow control system

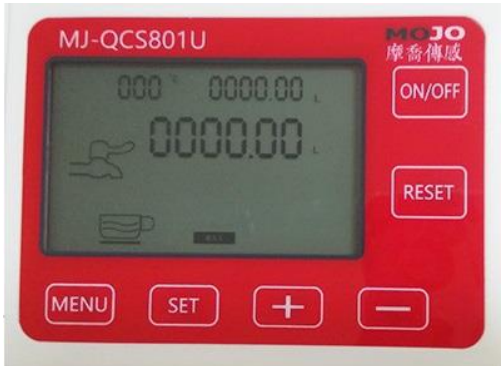
Specifications:

- <u>The system has six buttons:</u>
  Menu key - MENU, set key - SET, + key, - key, key - ON / OFF, reset key - RESET
  a) Menu key: Press "MENU" to switch the query: set the real value, total flow value, K value of the flow. (The corresponding status display will appear);
  b) Set the key: press "SET" to switch the parameters of the settings;
  c) + Key: Set the numeric value +
  d) - key: sets the numeric value -
  e) On key: press "ON / OFF" to run and suspend operation;
  f) Reset key: press "RESET" to clear the reset operation;

- The instrument's quantitative range: 0.1-9999 liters
  The K value can be set to the maximum of the instrument constant of 1-9999 L/min

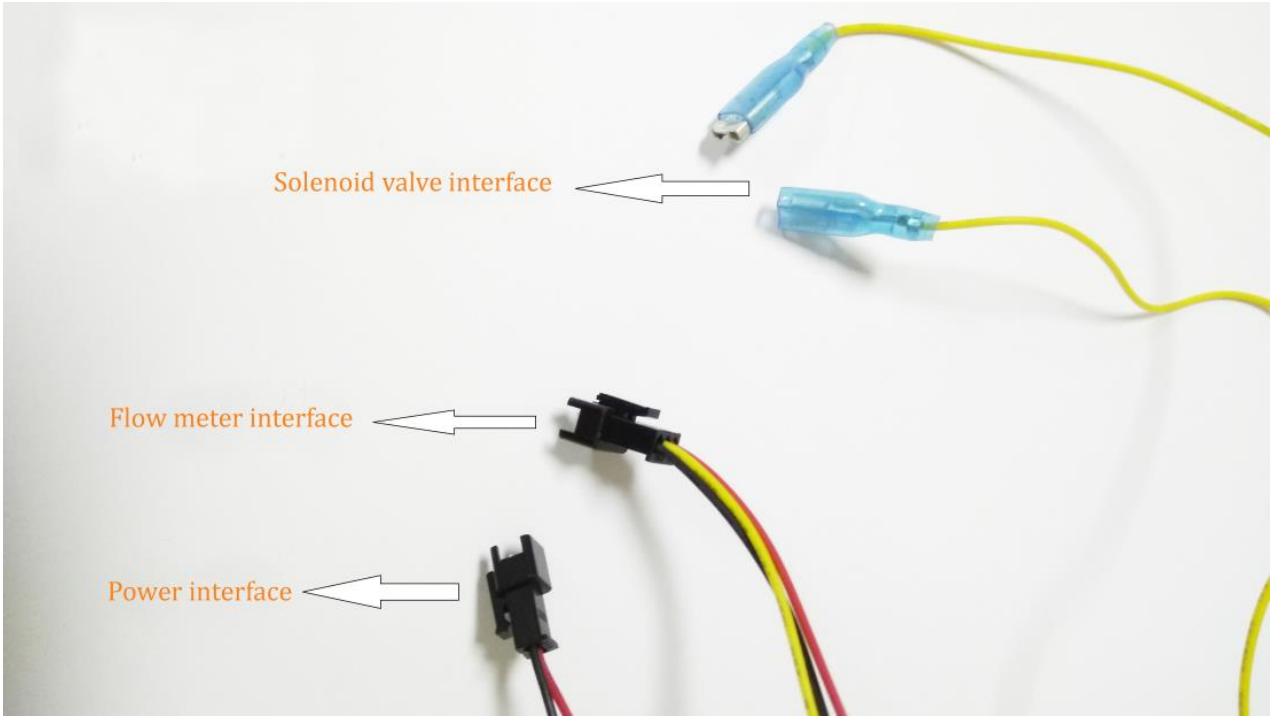
Working Voltage Range	
Digital display	DC24V±8V/1A
Normally closed solenoid valve	DC12V/0.3A~0.5A
Flow sensor	DC5V
Note: The meter input is a square wave signal (1-400Hz)	

- Quantitative settings and real-time values:
  When the power is on, the screen backlight is lit and cannot enter any settings. When the screen is turned off, the screen backlight turns off to enter the setting.
  Quantitative settings or real-time values for the system default display interface:
  1) digital display power, the upper left corner of the LCD screen shows the temperature of the liquid out of the liquid;
  2) The upper right corner shows the user settings;
  3) The middle shows the real-time flow value, and saves the value of the latest operation;
  4) The lower left corner shows the flow state;
  5) The lower right corner shows the corresponding current status.



- The system has a total of 3 interfaces:
  Figure 1 - Quantitative setting and real-time value interface
  Figure 2 - Cumulative total interface
  Figure 3 - K value setting interface

Picture 1 **Picture 2** **Picture 3**



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