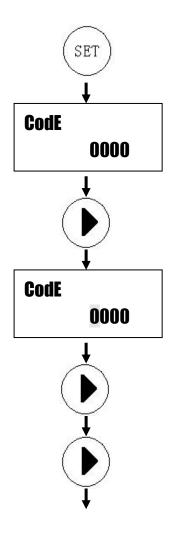
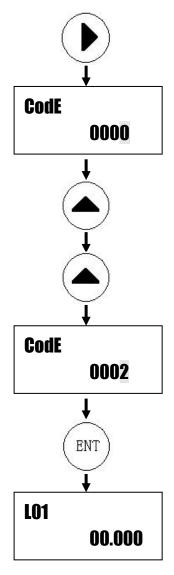
# Turbine Flow Meters:

### 1. Key definition:

| Name |            | Explain  |
|------|------------|--|
|      | SET        | <ol> <li>Measured state, click to enter the parameter setting state.</li> <li>In the set state, when the parameter symbols are displayed, click to enter the next set of parameters or return to the status of the measurement.</li> </ol> |
|      | <b>(</b>   | <ol> <li>Switching in stantaneous flow and frequency display in measured state.</li> <li>In the set state: 1, call up the original parameter values;</li> <li>move to set the value cursor position.</li> </ol>                            |
| Key  | ENT        | <ol> <li>Key is invalid in the measurement state.</li> <li>In the set state, save the modified parameter values, or see the next set of parameters.</li> </ol>   |
|      |            | Key is invalid in the measurement state.    In the set state, add value or change the parameter type.  |
|      | lacksquare | Key is invalid in the measurement state.    In the set state, reduce the value or change the parameter type.   |

## 2. Setting method:



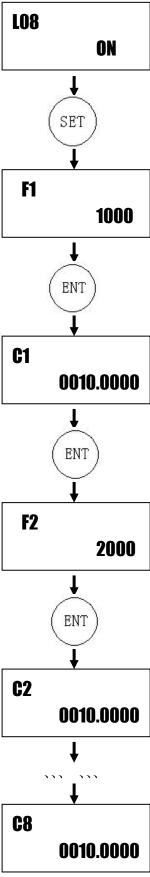


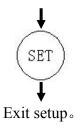
First level menu (Default password: 0002):

| L01 | Instantaneous flow decimal point position 0 $^{\sim}$ 4. The order of 0 to 4     |  |  |
|-----|--|--|--|
|     | corresponds to 0.0000,00.000,000.00000.00000. This item can not be set           |  |  |
|     | up.  |  |  |
| L02 | Flow coefficient decimal point position 0 $^{\sim}$ 4. 0 to 4 orders corresponds |  |  |
|     | to 0, 00.000000.00000.00000. This item does not care.                            |  |  |
| L03 | Sensor flow coefficient, unit: 1/1;  |  |  |
| L04 | The density of the medium, the unit: t/m3, the default is 1; this can be         |  |  |
|     | used as the flow correction factor.  |  |  |
| L05 | Instantaneous flow measurement unit: 0 $^{\sim}$ 3.                              |  |  |
|     | 0: 1/m; 1: m3/min; 2: m3/h; 3: 1/h.  |  |  |
| L06 | Filter time setting (s): 1 $^{\sim}$ 20, the default is set to 1;                |  |  |
| L07 | Small signal excision numerical 09999. Default is 0, not open signal             |  |  |
|     | removal, according to the actual situation, removal of a small flow rate.        |  |  |
| L08 | Fixed line correction function selection: 1: ON; O: OFF, the default is          |  |  |
|     | OFF; do not open the line correction function. Non factory staff can not         |  |  |
|     | modify the parameters.   |  |  |

If "L08" is set to "ON", press "set key" to enter the segment frequency and segment coefficient modification. If the L08 is set to "OFF", press the "set key" to exit the

settings.





### Linear correction menu:

| F1 | The first segment frequency (Hz) of the turbine flow sensor, the minimum;  |
|----|--|
| C1 | First segment flow coefficient for a turbine flow sensor (1/L);            |
| F2 | Second segment frequency value (Hz) of a turbine flow sensor;              |
| C2 | Second segment flow coefficient of turbine flow sensor (1/L);              |
| F3 | Third segment frequency value (Hz) of a turbine flow sensor;               |
| C3 | Third segment flow coefficient of turbine flow sensor (1/L);               |
| F4 | Fourth segment frequency value (Hz) of a turbine flow sensor;              |
| C4 | Fourth segment flow coefficient of turbine flow sensor (1/L);              |
| F5 | Fifth segment frequency value (Hz) of a turbine flow sensor;               |
| C5 | Fifth segment flow coefficient of turbine flow sensor (1/L);               |
| F6 | Sixth segment frequency value (Hz) of a turbine flow sensor;               |
| C6 | Sixth segment flow coefficient of turbine flow sensor (1/L);               |
| F7 | Seventh segment frequency value (Hz) of a turbine flow sensor;             |
| C7 | Sixth segment flow coefficient of turbine flow sensor (1/L);               |
| F8 | Eighth segment frequency value (Hz) of a turbine flow sensor;              |
| C8 | Flow coefficient of the turbine flow sensor (1/L), the maximum of eighth o |
|    |  |

#### Level menu (Default password: 2222)

| L11 | External magnetic reset license. ON: allow; OFF: not allowed. |
|-----|---|
| L12 | "Down key" cleared permission. ON: allow; OFF: not allowed.   |

### Three level menu (Password : 6210):

| BA0 | 4-20mA zero adjustment; do not care.            |
|-----|---|
| BAI | 4-20mA full adjustment; do not care.            |
| L13 | First order menu password modification;         |
| L14 | Two menu password modification;                 |
| L15 | Integer part of the cumulative traffic cleared; |
| L16 | Cumulative fractional flow.                     |