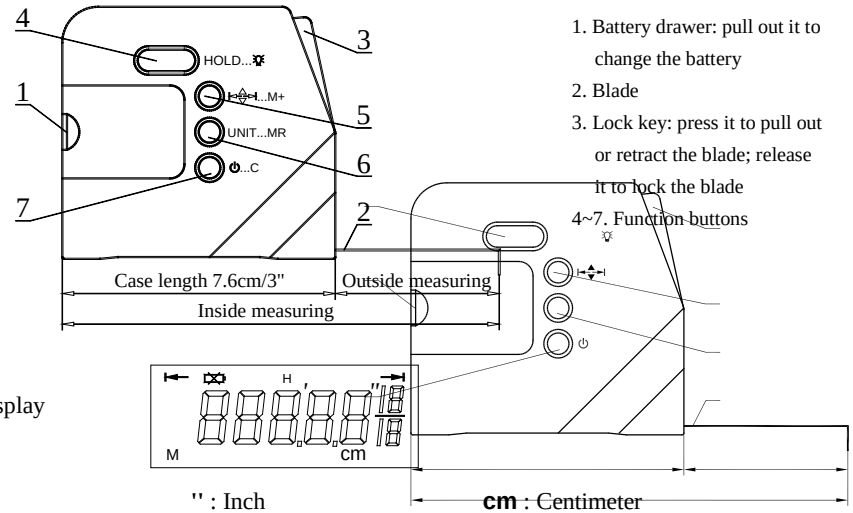
# ED-5019C, ED-5019CL Electronic Measuring Tape Operation Manual

## 1. Introduction




1. Battery drawer: pull out it to change the battery
2. Blade
3. Lock key: press it to pull out or retract the blade; release it to lock the blade

4~7. Function buttons

' : Feet  '' : Inch  **cm** : Centimeter

: Battery warning  : Outside measuring  : Inside measuring (add case length)

**H** : In hold situation  **M** : Displayed data from memory

## 2. Functions of Buttons

Using buttons

First function: press shortly ( **HOLD**, , **UNIT**, )

Second function: press and hold >1s ( , **M+**, **MR**, **C** )

press shortly in hold ("**H**") situation ( **M+**, **MR** )

### 2.1 HOLD…

**HOLD**: Press shortly. Hold or free the measurement. In hold situation, "**H**" is displayed

: Press and hold 1S. LCD backlight illuminates for 4 second(only for ED-5019CL)

### 2.2 …M+

: Press shortly. Change outside or inside measuring mode and reverse LCD figures orderly: outside measuring—inside measuring—outside measuring, LCD figures in opposite view—inside measuring, LCD in opposite view. Add case length 7.6cm in inside measuring mode

**M+**: Press and hold 1S. Turn into "**H**" situation, add measurement to memory and display "**M**" "**H**"

Press shortly in "**H**" situation. Result is same as above

### 2.3 UNIT…MR

**UNIT**: Press shortly. Convert unit orderly: cm—ft and inch—inch—decimal inch

**MR**: Press and hold 1S. Turn into "**H**" situation, recall the data in memory and display "**M**" "**H**"

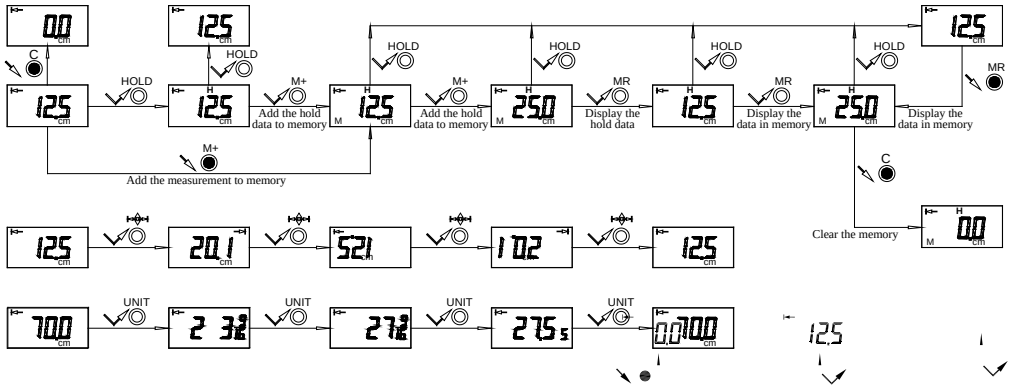
Press shortly in "**H**" situation. Recall the memory data ("**M**" "**H**") or the hold data ("**H**")

### 2.4 …C

: Press shortly. Power switch. Automatic shutoff after 6 minutes of inactivity

**C**: Press and hold 1S. Set zero in free situation

When displayed data is from memory("**M**" "**H**"), clear the memory to 0




## 3. IMPORTANT

- Don't retract blade too fast (<1.5m/S) otherwise the measurement may be wrong or the tape may be damaged even hurt the people
- Blade must be retracted fully when change battery or display "**E---0**"
- Change battery when display blurredly or display
- Don't pull out blade fully otherwise the tape may be damaged
- Don't use buttons when blade moving otherwise the measurement may be wrong
- Keep the blade clearly and dry
- Cleaning sensor: stick a 1.2×2.5cm bi-sided adhesive tape between scale 3-7cm on the blade. Pull the blade forth and back several times, the tape will bring dirt out. Take off the tape after cleaning

## 4. Frequently-asked Questions

| Error messages | Reasons | Corrective action |
|---|---|---|
| Display | 1. Voltage of battery has dropped | 1. Replace the battery |
| | 2. Suffer from strong interfere | 2. Turn off the power and turn on it again |
| Display **"F xxxx"** and not accurate | Blade moves too fast | Move the blade smoothly (<1.5m/S) |
| Display after change battery | Sensor is dirty | Use double sided tape cleaning sensor |
| Display "**E---0**" | Blade not be retracted fully | Retract the blade fully |
| Display "**E---8**" | Blade is pulled out too much | Retract the blade |
| Button and display are dead | Suffer from strong interfere or crash | Take out the battery and insert it again |