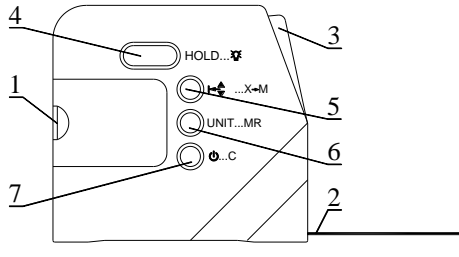
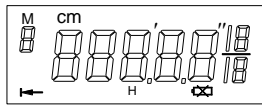


1. Introduction



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

LCD display



- ' : Feet
- " : Inch
- cm : Centimeter
- ☒: Battery warning
- ←: Relative measuring
- H : In hold situation
- M: Displayed data from memory
- #: Sequence number of M

2. Functions of Buttons

Using buttons

First function: press shortly ✓ (HOLD, ←, UNIT, ⏻)

Second function: press and hold >1s ☒, X→M, MR, C

press shortly in hold ("H") situation ✓ (X→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 3 second(only for SECA-5019BL)

2.2 ←...X→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.

X→M: Press and hold 1S. Turn into "H" situation, save the measurement to memory, add 1 to the sequence number, display "H" "M" and sequence number. It can store 8 data. The 9th data will be stored to M8, the old sequence number 2~8 minus 1. The first data M1 will be covered.

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, display "H" "M" and number

Press shortly in "H" situation. Result is same as above. Press again it will display next stored data,

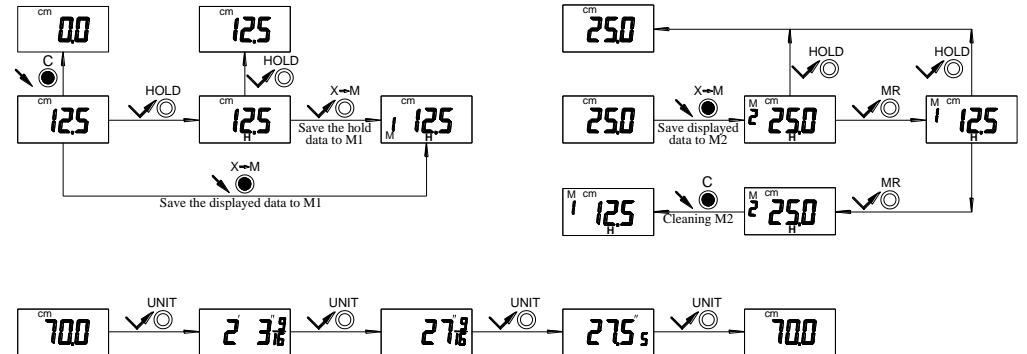
and add 1 to the sequence number

2.4 ⏻...C

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

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

Clear the displayed data from memory in "H" situation



IMPORTANT

- Don't retract blade too fast(<1.5m/S) otherwise the measurement may be wrong, 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

3. Frequently-asked Questions

Error messages	Reasons	Corrective action
Display ☒	1. Voltage of battery has dropped 2. Suffer from strong interfere	1. Replace the battery 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