Freemans Professional

Digital Measuring Tape

- Press Release Button
- Battery Drawer
- LCD Display
- Belt Clip
- Carrying Bag

Please Retain this instruction manual in order to claim your warranty (if applicable.)
Key Layout and Definitions

1. HOLD
2. X→M
3. UNIT → MR
4. ...C
5. ...MR
6. ...C
7. ...C
1. **BATTERY DRAWER**
   Pull it out 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. **HOLD KEY**
   **Short Press** to Hold / release the measurement reading. "H" is displayed in hold mode.
5. \(\text{X- M}\)

**Short Press** to switch between inside & outside measurement.

In inside measurement mode, the length of the digital measuring tape (7.6cm) is added to the reading.
5. **X-M**

*Double Press* to reverse LCD view of measurement.

**Reverse View of Measurement Display**

*Long Press* to store measurement readings in the device memory.
6. UNIT ...MR

*Short Press* to switch between metric and imperial units.

*Conversion Between Units*

*Long Press* to display measurement readings stored in the device memory.
7. **C**

**Short Press**: Power on/off
(Device shuts off automatically after 6 minutes of inactivity)

**Long Press**: (A) In 'free mode': Set reading to zero
(B) In 'Hold mode': Clear memory data.
Measurements

1. Save Measurement
FREEMANS Digital Measuring Tape stores upto 8 measurements.

Short Press \( \text{Hold to enter Hold Mode.} \)
Then Short Press \( \text{to save a measurement.} \)

or

Long Press \( \text{to save a measurement.} \)
2. **Toggle between Stored Measurement**
   Short Press ○ **UNIT ...MR** to access stored measurements. Short Press ○ **UNIT ...MR** again to toggle between stored measurements.

3. **Delete Stored Measurement**
   Long Press ○ **Ω...C** to delete stored measurements.
## Tips

During operation, tip information may appear on the main display screen as follows:

<table>
<thead>
<tr>
<th>ERROR</th>
<th>CAUSES</th>
<th>SOLUTIONS</th>
</tr>
</thead>
</table>
| 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 |
<p>| Display &quot;F xxxx&quot; and not accurate. | Blade moves too fast | Move the blade smoothly (&lt;1.5m/S) |</p>
<table>
<thead>
<tr>
<th>ERROR</th>
<th>CAUSES</th>
<th>SOLUTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Display after change the battery.</td>
<td>sensor is dirty</td>
<td>Use double sided tape cleaning sensor</td>
</tr>
<tr>
<td>Display &quot;E---0&quot;</td>
<td>Blade not be retracted fully</td>
<td>Retract the blade fully</td>
</tr>
<tr>
<td>Display &quot;E---8&quot;</td>
<td>Blade is pulled out too much</td>
<td>Retract the blade</td>
</tr>
<tr>
<td>Button and Display are dead</td>
<td>Suffer from strong interfere or crash</td>
<td>Take out the battery and insert it again</td>
</tr>
<tr>
<td>Product Features</td>
<td>Size</td>
<td></td>
</tr>
<tr>
<td>----------------------------</td>
<td>------------</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5m</td>
<td>19mm</td>
</tr>
<tr>
<td>Measurement Accuracy</td>
<td>Class II OIML</td>
<td></td>
</tr>
<tr>
<td>Measurement Units</td>
<td>cm/ft and inch/inch/decimal inch</td>
<td></td>
</tr>
<tr>
<td>Maximum Storage</td>
<td>8 Units</td>
<td></td>
</tr>
<tr>
<td>Automatic Shutdown</td>
<td>360s</td>
<td></td>
</tr>
<tr>
<td>Battery</td>
<td>3 Volt Lithium Battery</td>
<td></td>
</tr>
<tr>
<td>I Year Warranty</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Rubberized Case</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Auto-Lock</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>Carrying Pouch</td>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>
Precautions / FAQs

1. Don't retract blade too fast (>1.5m / S) otherwise the measurement may be wrong, even hurt people.

2. Blade must be retracted fully when changing battery or display "E---0".

3. Change battery when display is blurred.

4. Don't pull out blade fully otherwise the tape may be damaged.
5. Don't use buttons when blade moving otherwise the measurement may be wrong.

6. Keep the blade clean and dry.

7. Cleaning Sensor: Stick a 1.2x2.5cm 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.