














USER MANUAL  
**HM101M**  
Height Meter



Please keep the instruction manual at hand all the time for future reference.

## Explanation of Graphic Symbols on Label/Packaging

|   |  |   |  |
|---|--|---|--|
|  | Caution, consult accompanying documents before use   |  | Authorized representative in the European Community  |
|  | Manufacturer of medical device   |  | Indicates that device conforms to Regulation (EU) 2017/745. Four digit number refers to Notified Body. |
|  | Manufacturing year of medical device   |  | Indicates that device is a medical device  |
|  | Device catalogue number  |  | Serial number  |
|   | Manufacturer's batch or lot number   |  | Unique Device Identifier   |
|  | Carefully read user manual before installation and usage, and follow instructions for use. |   |  |

### Copyright Notice

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## I. Safety Notes

### A. General Information

Thank you for choosing this Charder Medical device. It is designed to be easy and straightforward to operate, but if you encounter any problems not addressed in this manual, please contact your local Charder service partner.

Before beginning operation of the device, please read this user manual carefully, and keep it in a safe place for reference. It contains important instructions regarding installation, proper usage, and maintenance.

### Intended Use

This device is intended to measure the height of subjects, for diagnosis of height-related issues by professionals.

### General Handling

- Device should be placed on stable, flat, solid, non-slippery surface.
- Ensure all parts are properly locked and tightened before operating the device.

### Safety Instructions

- Expected service life: 5 years.

### Cleaning

- Device surface should be cleaned using alcohol-based wipes. Corrosive cleansing liquids should not be used. Pressure-washers should not be used.

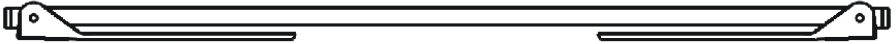
### Warranty/Liability

- The period of warranty shall be eighteen (18) months, beginning on the date of purchase. Please retain your receipt as proof of purchase.
- No responsibility shall be accepted for damage caused through any of the following reasons: unsuitable or improper storage or use, incorrect installation or commissioning by the owner or third parties, natural wear and tear, changes or modifications, incorrect or negligent handling.

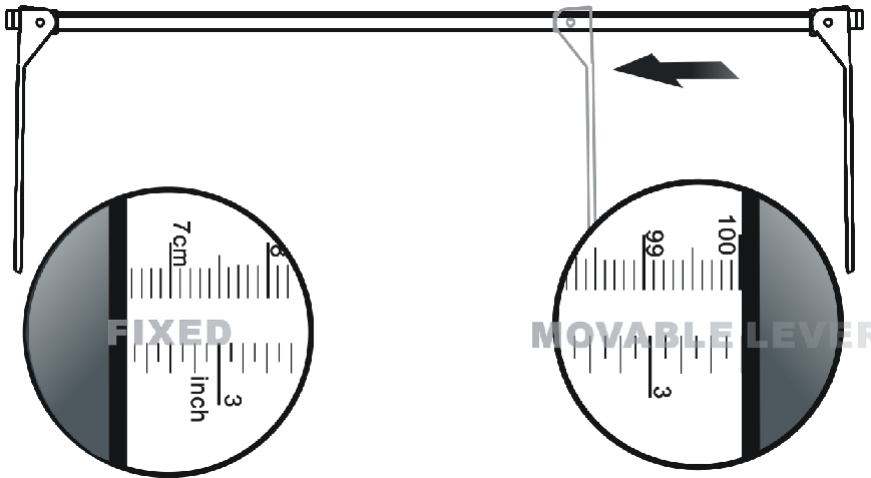
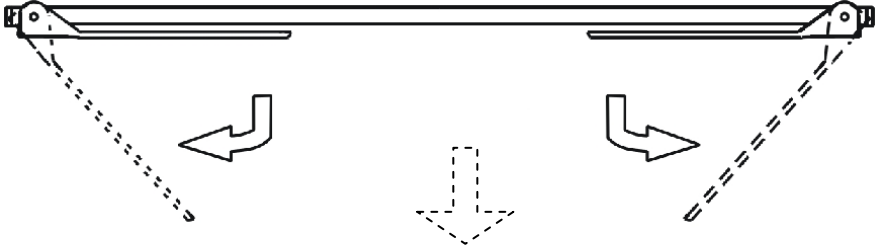
### Incident Reporting

- Any serious incident that has occurred in relation to the device should be reported to the manufacturer, EU representative (if device is used in EU member state), and competent authority of user/subject's member state.

## II. Installation



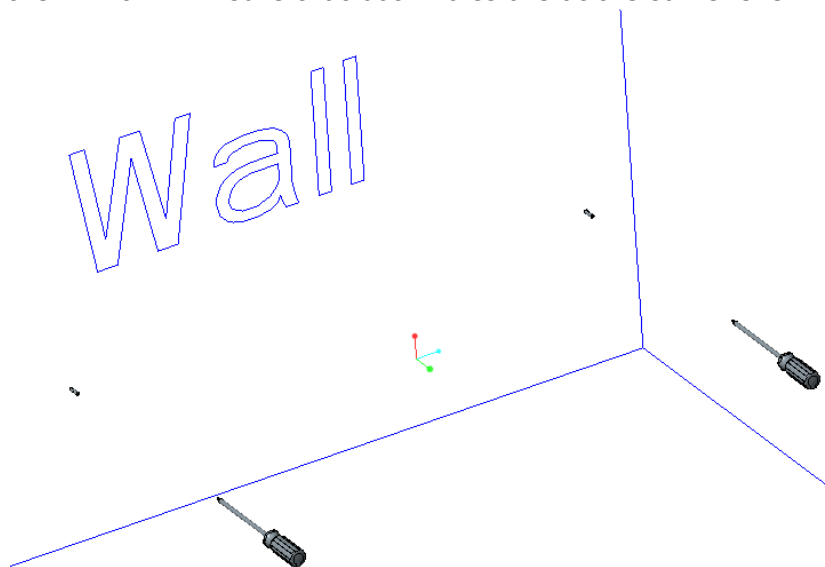
Place HM101M on stable surface, and unfold stoppers.



Measurement range between 100-1000 mm. Push head stopper to measure height.

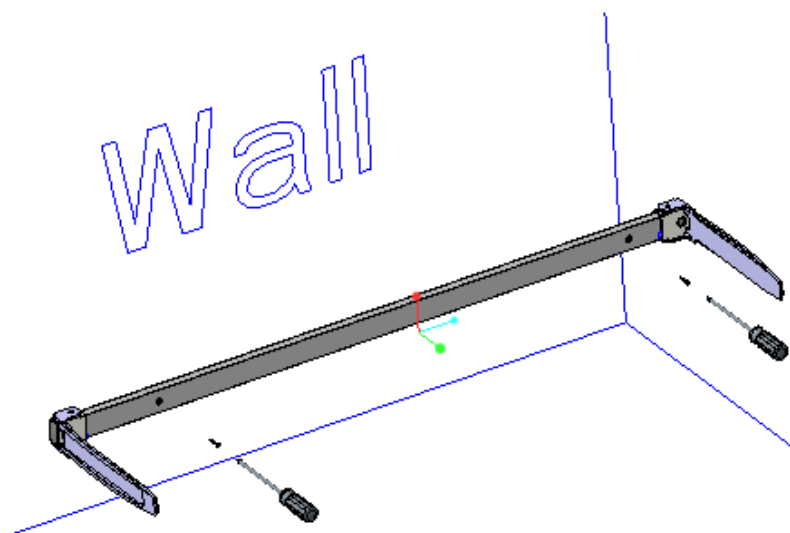
## Wall-mounting

1. Mark and drill two holes in the wall according to the hole positions on the HM101M. Ensure that both holes are at the same level.

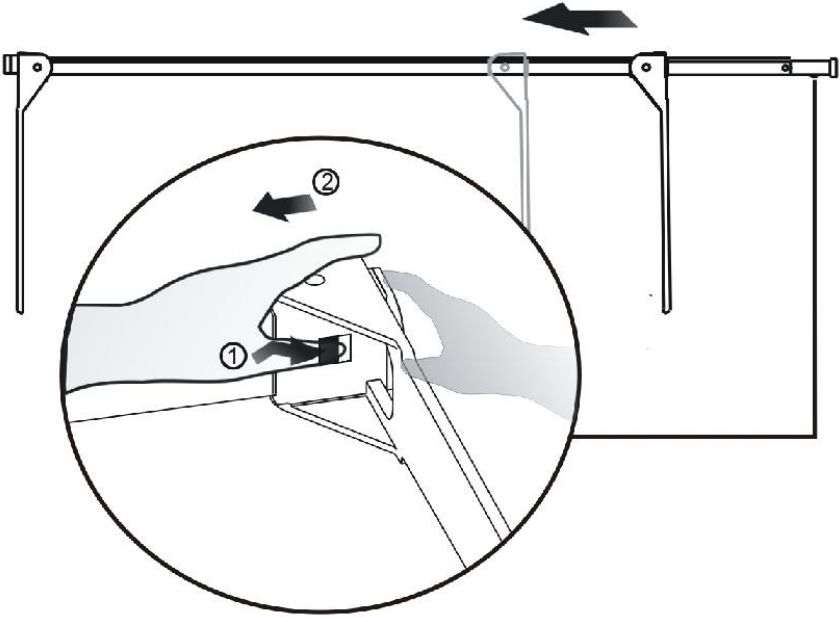


2. Press wall anchors into the holes.

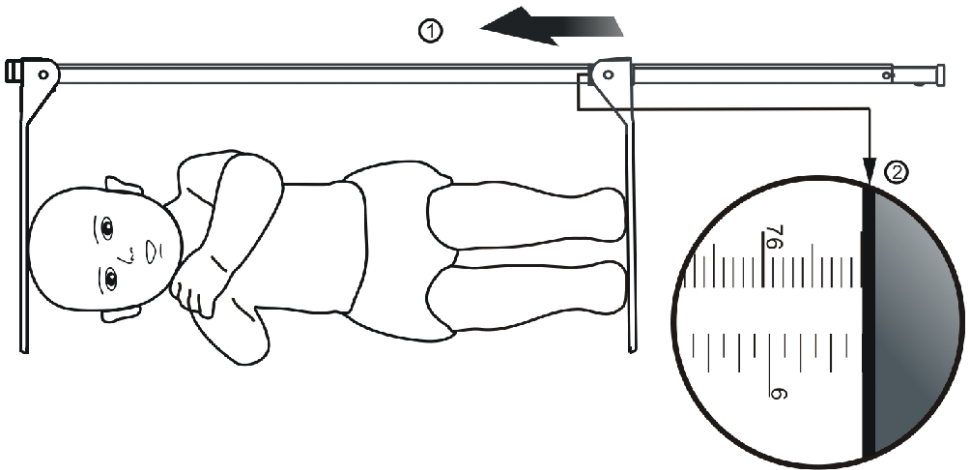
3. Fasten HM101M to wall.



### III. Using Device



1. Push buckle to release stopper




2. Gently press baby's knees down until feet are straightened.
3. Push stopper until it touches infant's feet
4. Read infant height measurement result

## IV. Product Specifications

|   |                      |                             |
|---|----------------------|-----------------------------|
| <b>Model</b>                                |                      | <b>HM101M</b>               |
| <b>Height Measurement</b>                   | <b>Range</b>         | 10-100 cm<br>4"-3'3"        |
|   | <b>Graduation</b>    | 1 mm<br>1/16 in             |
|   | <b>Accuracy</b>      | ±10 mm                      |
| <b>Dimensions</b>                           | <b>Overall</b>       | 1040(W) x 55(D) x 290(H) mm |
|   | <b>Device Weight</b> | About 0.8 kg                |
| <b>Operation Temperature &amp; Humidity</b> |                      | 5°C~35°C                    |
| <b>Standard Accessories</b>                 |                      | None                        |

## V. Declaration of Conformity

This product has been manufactured in accordance with the harmonized European standards, following the provisions of the below stated directives:

|   |  |
|---|--|
|  | 93/42/EEC as amended by 2007/47/EC<br>Medical Device Directive |
|---|--|

*Please see separate document showing on sticker of device for above CE marking.*

Authorized EU Representative:



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CD-IN-1371 15245G 04/2021