

# **PUSH™**

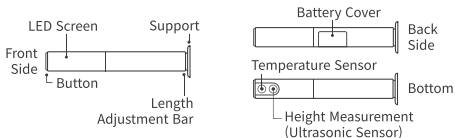
## **Quick Start Guide**

简单使用说明书

HM2411WB  
PUSH2.0

**InBody**

## 1. Appearance and Part Names



## 2. How to Download the App

Easily track and manage your child's growth using your smartphone.

Download the InBody hi App from Google Play or the App Store.

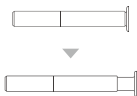


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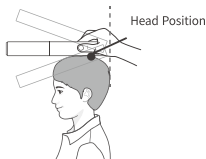
## 3. Precautions When Measuring



Adjust the length of the device according to the user's needs before measuring. This can be used if the sensor signal is disrupted due to high Percent Body Fat in the abdominal area.



Ultrasonic waves travel through air and tend to spread sideways. Clear the surrounding area to prevent interference from ultrasonic waves caused by objects like toys, and maintain an upright posture.



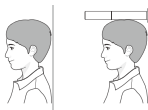
Align the Head Position with the end of the stadiometer.  
Measure the height based on the Head Position, even if slightly tilted.

## 4. Measuring with the App

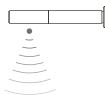
- 1) Install InBody hi App and open it.
- 2) Press 'hi' button in the bottom center of the home in InBody hi App.
- 3) Perform the measurement according to the guidance of the InBody hi App screen.  
\* Refer to '5.Measuring Height' for the height measurement method.

## 5. Measuring Height

- 1) Press the button to turn on the device.  
The indoor temperature will be displayed on the screen.
- 2) Lean against the wall, place the device on your head, and attach the support vertically to the wall. Ensure the bottom of the device is facing downward.



- 3) Press the button to measure the distance from the ultrasonic sensor to the floor.
- 4) Press the button again to remeasure.



## 6. Error Messages

The following error messages may appear on the device screen during use.



### No Ultrasonic Signal Is Detected

Keep the area free of carpets, blankets, or other obstacles.



### Battery Is Low

The device powers off automatically after a certain time.



### Measured Length $\leq 5.0$ cm (1.97 in) or Sensor Obstructed

Measurement cannot be performed.



### Measured Length $\geq 230.0$ cm (90.55 in)

Measurement cannot be performed.

## 7. Setting the Unit

- 1) Press and hold the button for 10 seconds when the device is powered off.
- 2) When the unit setting screen appears, press the button to select the desired unit.



(°C / cm)



(°F / cm)



(°C / ft in)



(°F / ft in)

- 3) Press and hold the button for 3 seconds to confirm the selected unit.

## 8. Precautions When Replacing Batteries

- 1) Use AAA alkaline or manganese batteries.
- 2) Check if the positive (+) and negative (-) terminals of the battery are aligned correctly. Batteries may leak or generate heat if inserted incorrectly.
- 3) Do not mix old and new batteries. Replace all 3 AAA batteries with those of the same brand and model.
- 4) Do not handle batteries with wet hands.

## 9. Precautions for Use

- 1) Do not throw or drop the device, as it may cause injury. Store it in a safe place.
- 2) Dropping the device or applying excessive force to the ultrasonic sensor may cause damage.
- 3) Avoid measuring height in suddenly hot environments or near an air conditioner. Measure height in an area with a stable indoor temperature.
- 4) Measuring on carpets or blankets may absorb ultrasonic waves and cause inaccurate measurements.
- 5) Individuals with a high Percent Body Fat may experience inaccurate measurements due to abdominal interference.
- 6) The ultrasonic sensor used in this device has a spread angle of approximately 30 degrees. Height may not be measured accurately if there are objects nearby reflecting ultrasonic waves. Tidy up the surroundings.
- 7) Batteries are hazardous if they come into contact with the mouth.
- 8) Keep the device away from water.
- 9) InBody's free warranty service does not apply if the device is water-damaged or disassembled without authorization.
- 10) Remove the batteries when not using the device for an extended period.
- 11) This device includes one year of free service from the date of purchase. Damage and malfunctions caused by customer misuse are not covered under the warranty.

## 10. Specifications

Device Name	Portable Stadiometer
Measurement Items	Height, Temperature
Height Measurement Accuracy	±1 cm (±0.39 in)
Measurement Time	1 - 3 seconds
Current Consumption	Below 100 mA
Display Screen	LED
Device Size	65(W) × 65(L) × 300(H) mm 2.56(W) × 2.56(L) × 11.81(H) in
Operation Environment	41°F - 104°C (5 - 40°F), Up to 2,000 m, Max. 80 % RH up to 88°C (31°F), decreasing linearly to 50 % RH at 104°C (40°F)
Model Name	PUSH2.0
Height Measurement Range	5.0 - 230.0 cm (1.97 - 90.55 in)
Temperature Measurement Range	Indoor Temperature 5 - 40 °C (±1 °C), (41 - 104 °F (±1.8 °F))
Power Supply	DC 4.5 V (3 x 1.5 V AAA batteries)
Sensor	Ultrasonic Sensor, Temperature Sensor
Weight	203 g (0.45 lbs)
Storage Environment	-20 - 60 °C (-4 - 140 °F)

- \* The appearance and specifications of the device are subject to change without prior notice to improve performance.

## 11. Device Warranty

### Device Warranty Standard

Free warranty service will be provided only for a manufacturer's defect or a spontaneous failure within the warranty period.

In the Republic of Korea, any matters not specified in this document will follow the customer dispute resolution guidelines set by the Korea Fair Trade Commission. However, for users in other countries, the applicable local regulations will apply. For malfunctions or damage, please contact our customer service for assistance.

- \* For detailed warranty information, please refer to the InBody hi App.



Operating Instructions



Manufacturer



Authorized  
representative in the  
EUROPEAN COMMUNITY



European Conformity



Serial Number



WEEE mark

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The devices have been tested against the relevant harmonized/designated standards and are in conformity with the essential requirements and other relevant requirements of the Radio Equipment Directive (RED) (2014/53/EU) and of the Radio Equipment Regulations (RER) (S.I. 2017/1206).

The devices are entitled to carry the CE and UKCA Marks, and a formal Declaration of Conformity (DoC) is available at the product manufacture web page.

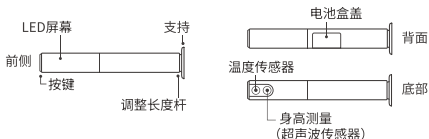
This device was tested in compliance with CE RF Exposure limit.

(0 cm distance from human body (limit 4 W/kg @ 10g SAR)

OVERVOLTAGE CATEGORY: II

Pollution degree: 2

## 1. 外观和零件名称



## 2. 如何下载应用程序

轻松使用您的智能手机跟踪和管理您的孩子的成长。  
从Google Play或App Store下载InBody hi应用程序。

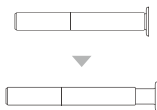


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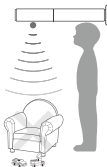


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## 3. 测量时的预防措施

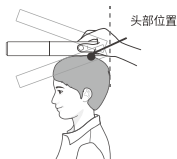


根据用户的需要在测量之前调整设备长度。如果由于腹部脂肪百分比过高而导致传感器信号受干扰，则可以使用此功能。



超声波穿过空气并倾向于向两侧传播。清理周围区域，以防止来自玩具等物体造成的超声波干扰，并保持直立姿势。





将头部位置与身高尺的末端对齐。  
根据头部位置测量高度，即使稍微倾斜也可以。

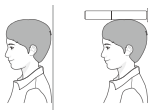
## 4. 用应用程序测量

- 1) 安装 InBody hi 应用并打开。
- 2) 按下 InBody hi 应用中主页底部中心的 'hi' 按钮。
- 3) 根据 InBody hi App 屏幕的指导进行测量。

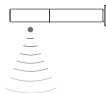
\* 請查閱 '5. 測量身高' 以了解測量身高的方法。

## 5. 測量身高

- 1) 按下按钮以打开设备。  
室内温度将显示在屏幕上。
- 2) 依靠墙壁，将设备放在头上，并将支撑  
垂直固定在墙上。确保设备底部朝下。



- 3) 按下按钮以測量從超聲波傳感器到地板的距離。
- 4) 按钮再次測量。



## 6. 错误提示

下列错误信息可能在使用过程中出现在设备屏幕上。



未检测到任何超声信号

保持区域清除地毯、毯子或其他障碍物。



电池电量低

装置在一定时间后会自动关闭。



测量长度 $\leq 5.0$ 厘米 (1.97英寸)  
或传感器阻塞

测量无法进行。



测定长度 $\geq 230.0$ 厘米  
(90.55英寸)

测量无法进行。

## 7. 设置单位

- 1) 按下并保持按下按钮10秒钟, 当设备关机时。
- 2) 当单位设置屏幕出现时, 请按按钮选择所需单位。



(°C / cm)



(°F / cm)



(°C / ft in)



(°F / ft in)

- 3) 按下並按住按鈕3秒鐘以確認所選的單位。

## 8. 更换电池时注意事项

- 1) 使用AAA碱性或锰电池。
- 2) 检查电池的正极(+)和负极(-)端子是否正确对齐。如果插入不正确, 电池可能会泄漏或产生热量。
- 3) 不要混合使用旧电池和新电池。用相同品牌和型号的电池替换所有3节AAA电池。
- 4) 不要用湿手拿电池。

## 9. 使用注意事项

- 1) 不要扔或丢弃设备,因为这可能会导致受伤。把它放在安全的地方。
- 2) 丢弃设备或向超声波传感器施加过多力量可能会造成损坏。
- 3) 避免在突然变热的环境或靠近空调器测量身高。在室温稳定的区域测量高度。
- 4) 在地毯或毯子上测量可能会吸收超声波并导致不准确的测量。
- 5) 高脂肪含量的个体可能因腹部干扰而经历不准确的测量。
- 6) 这个设备中使用的超声波传感器的扩散角约为30度。如果附近有反射超音波的物体,可能无法准确测量高度。整理周边。
- 7) 电池与口腔接触可能有危险。
- 8) 将设备远离水源。
- 9) InBody的免费保修服务不适用于设备因水损坏或未经授权拆卸的情况。
- 10) 长时间不使用设备时,请拆下电池。
- 11) 此设备包括自购买日期起一年的免费服务。客户误用导致的损坏和故障不在保修范围内。

## 10. 规格

产品名称	便携式身高尺
测量项目	高度, 温度
高度测量准确性	±1 cm (±0.39 in)
测试时间	1 - 3 秒
目前消耗	100毫安以下
显示屏	LED
设备尺寸	65(W) × 65(L) × 300(H) mm 2.56(W) × 2.56(L) × 11.81(H) in
操作环境	5 - 40 °C (41 - 104 °F), 最高 2,000 米, 最高 80% 相对湿度 (至 31 °C (88 °F)), 线性下降至 50% 相对湿度 (在 40 °C (104 °F) 时)
型号	PUSH2.0
身高测量范围	5.0 - 230.0 cm (1.97 - 90.55 in)
温度测量范围	室内温度 5 - 40 °C (±1 °C), (41 - 104 °F (±1.8 °F))
电源条件	4.5 V 直流 (3 x 1.5 V AAA 電池)
传感器	超声波传感器, 温度传感器
体重	203 克 (0.45 磅)
储存环境	-20 - 60 °C (-4 - 140 °F)

- 设备的外观和规格可能会在不事先通知的情况下发生变化, 以提高性能。

## 11. 产品质量保证

### 产品保修

保修服务在保修期内只对制造商的缺陷或自发的故障有效。

在大韩民国, 此文件未规定的任何事项将遵循大韩民国公平交易委员会制定的客户纠纷解决指南。然而, 对于其他国家的用户, 将适用相应的本地法规。对于故障或损坏, 请联系我们的客户服务以获取帮助。

- 有关详细保修信息, 请参阅InBody hi 应用。



操作指南

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制造商

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**SN**

序列号

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非电离辐射

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电子电器产品环保使  
用年限

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NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L' appareil ne doit pas produire de brouillage;
- (2) L' appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d' en compromettre le fonctionnement.