

PELSTARONE-P WIRELESS THERMAL PRINTER





USER INSTRUCTIONS



PELSTAR, LLC 9500 West 55th St. McCook, IL 60525-7110 USA

www.homscales.com

weigh**easier**®

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PELSTARONE-P

Thank you for purchasing this Health o meter® Professional product. Please read this manual carefully, and keep it for reference or training.

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Please register your product for warranty coverage at: www.homscales.com/product-support/technical-support/product-warranty-registration

For User Instructions updates and revisions please go to: www.homscales.com

CAUTIONS AND WARNINGS / CERTIFICATIONS / DISPOSAL

Intended Use

The PELSTARONE-P Wireless Thermal Printer is to be used with select Health o meter[®] Professional digital scales. Via a wireless connection, the scale can transmit weight, height and BMI data to the printer.

This section presents important information intended to ensure safety and effective use of the printer. Please read carefully.

- Be sure to use the specified battery and power source provided by Health o meter Professional Scales. Connection to an improper power source may cause fire, explosion or damage to the printer.
- Do not put the battery into fire or water.
- Do not disassemble or modify the battery as this may result in fire or injury.
- If the printer will not be used for some time, be sure to take out the battery to prevent corrosion. If improper operation causes battery leak and liquid leaks onto clothes or skin, wash with water immediately. If spattered in the eyes, please rinse them with water thoroughly and see a doctor.
- Do not open the paper room cover when it is printing or immediately after printing is complete. Do not touch the print head with hand or body as it will be hot immediately after printing.
- Do not store the printer in hot and humid conditions.
- If the battery has not been used for several months, it is possible that the battery will not recharge.
- The printer's battery charger is to be connected to a stable power supply of 110-220 volts.
- Do not put the printer near water. If water comes in contact with the printer, turn off the power immediately.
- Ensure that a thermal printer roll is always inserted in the printer to avoid damaging the printing roller and the printer head.
- Use only with the battery charger provided with this printer.
- To ensure print quality and longevity of your printer, please use only good quality thermal paper rolls.

Certifications



Pelstar, LLC has been officially certified as a manufacturer of Health o meter[®] Professional medical devices to be in compliance with stringent ISO requirements. The Pelstar, LLC quality assurance system covers the development, production, sales and service of medical scales and measuring systems.

Disposal



This Health o meter® Professional product must be disposed properly. Follow the national, regional or local regulations which apply to you for disposal of domestic waste.

PACKAGE CONTENTS

To avoid damaging the PELSTARONE-P when unpacking it, do not use a box cutter, knife, scissors or any sharp object when opening the protective inner packaging. If damage is found, contact your shipper or a Health o meter® Professional representative immediately. Claims must be filed with the shipper as soon as possible after receipt of the package. The following information details what you will find inside the carton as you unpack the parts for assembly. Set the carton aside for storage.

Parts List

- (1) User instructions
- (1) HOMBT1 Scale Unit (blue box) with RS232 wireless adapter attached
- (1) Scale cable (1 ft. USB cable)
- (1) Power cable (6 ft. USB cable)
- (1) Small clear bag containing:
 - (1) Roll of BPA-free thermal printer paper
 - (1) USB wall power adapter
- (1) Brown box containing:
 - (1) Thermal printer (with included 7.4V DC, 1500mAh rechargeable lithium/NI-MH battery and roll of thermal paper inside the printer)
 - (1) Battery charger for printer
- 1. HOMBT1 Scale Unit (blue box) with RS232 3. USB Wall Power Adapter wireless dapter attached

 - 4. POWER CABLE (6 ft. USB cable)
- **2.** SCALE CABLE (1 ft. USB cable)

Hardware to Connect to Health o meter® Professional Scale:

1

3





Note: Color and shape of the USB wall power adapter may vary

2





SET UP INSTRUCTIONS

Note: If multiple printers were purchased, do not mix and match the wireless adapters (blue box) and printers. Each printer has been paired to communicate with a specific adapter.

Connect the "A" end of the SCALE
 CABLE (1 ft. USB cable) into the "TO
 SCALE" USB port on the HOMBT1 Scale
 Unit. Connect the "B" end of the cable to
 the scale's USB port.







2. Separate the 2 halves of the Velcro® adhesive affixed to the HOMBT1 Scale unit. Peel off the protective backing on free side of the Velcro® and attach it to the scale. Then Velcro® the HOMBT1 unit to the scale.





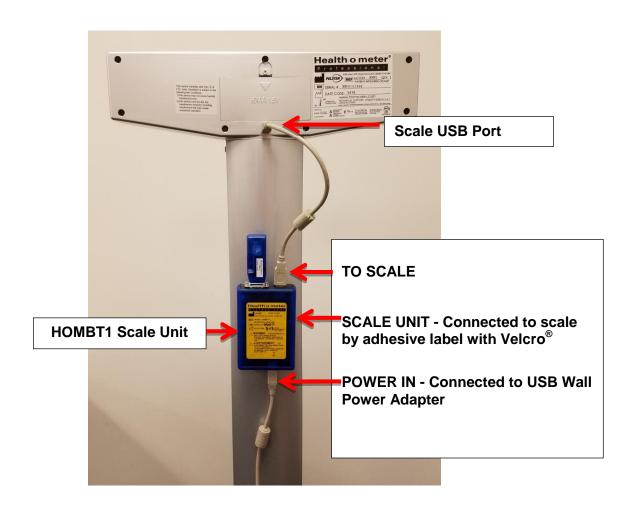
SET UP INSTRUCTIONS

3. Connect the USB Wall Power Adapter onto the "A" end of the 6 ft. POWER CABLE, and then connect the "B" end of the POWER CABLE to the HOMBT1 Scale Unit "Power In" Port. (Note: This provides power to the HOMBT1 Scale Unit)



4. Connect the USB Wall Power Adapter to a wall power outlet as shown.





SET UP INSTRUCTIONS (CONTINUED)

Powering the Printer

Before first use, the protective tape must be removed from the power nodes on the battery.

1. To access the battery compartment, place the printer upside down on a flat surface. Push down on the tab to open the battery compartment. 2. Remove the battery from the compartment. Then remove the protective tape covering the nodes. Ensure all tape is removed. 3. Re-insert the battery into the battery compartment ensuring that the nodes on the battery are in contact with the nodes inside the compartment. Reattach the battery cover.

Plug the battery charger into the printer and charge for a minimum of 10 hours to completely charge the battery.

Note: Charger will not power the printer without the battery installed.

Installing the Paper

The power light will flash blue when out of paper. Follow this procedure to install a new roll of paper. The printer uses 58mm thermal paper with a maximum roll diameter of 20mm.

The printer uses 58mm thermal paper with a maximum roll diameter of 20mm.		
1.	Open the printer top cover.	8:1
2.	Insert the paper roll with the end extending from the bottom, not over the top of the roll.	
3.	Pull a small amount of paper outside the printer, then close the top cover. Press the feed button to feed more paper out of the printer.	

OPERATING INSTRUCTIONS / TROUBLESHOOTING

Operating Instructions

- 1. Turn the printer on by holding down the power button for multiple seconds until the blue light appears.
- 2. Press the **ON/OFF** button on the scale to power the scale on.
- 3. Wait until '0.0' and 'Zero' appear on the scale's display.
- 4. Ask the patient to step on the scale. The scale will begin to display weight information and will lock on the patient's weight when the stable weight of the patient is determined. Depending on the movement of the patient on the scale, it may take several seconds for the scale to lock onto the weight.
- 5. Once weight measurement locks the printer will begin printing.
- 6. To print height and BMI data, follow the BMI calculation procedure for your scale model. When the scale calculates the BMI measurement the printer will print weight, height and BMI data. Have the patient remain on the scale until the printer is done printing. **Note:** For the 600KL model, press the **SEND** button to begin printing (weight, height and BMI data will print).

Troubleshooting

Before contacting service personnel, refer to the following instructions to check for connectivity and transmission status. If you have further questions, call Health o meter[®] Professional Scales Customer Service at 1-800-815-6615.

Connectivity LED

Solid Green:

Connected to a device

Blinking Green:

Discoverable/Idle

OFF: No Power



Data Transmission LED

<u>Blinking Orange:</u> Data is being transmitted or received

OFF: No data transmission

WARRANTY

Limited Warranty

What does the Warranty Cover?

This Health o meter[®] Professional product is warranted from date of purchase against defects of materials or in workmanship for a period of one (1) year. If product fails to function properly, return the product, freight prepaid and properly packed to Pelstar, LLC (see "To Get Warranty Service", below, for instructions). If the manufacturer determines that a defect of material or in workmanship exists, the customer's sole remedy will be replacement of the product at no charge. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. All replaced parts are covered only for the original warranty period.

Who is Covered?

The original purchaser of the product must have proof of purchase to receive warranty service. Please save your invoice or receipt. Pelstar dealers or retail stores selling Pelstar products do not have the right to alter, or modify or in any way change the terms and conditions of this warranty.

What is Excluded?

Your warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, abuse including tampering, damage in transit, or unauthorized repair or alternations. Further, the warranty does not cover natural disasters, such as fire, flood, hurricanes and tornadoes. This warranty gives you specific legal rights, and you may also have other rights that vary from country to country, state to state, province to province or jurisdiction to jurisdiction.

To get Warranty Service make sure you keep your sales receipt or document showing proof of purchase. Call (+1) 800-638-3722 or (+1) 708-377-0600 to receive a return authorization (RA) number, which must be included on the return label. Attach your proof of purchase to your defective product along with your name, address, daytime telephone number and description of the problem. Carefully package the product and send with shipping and insurance prepaid to:

Pelstar, LLC	
Attention R/A#	
Return Department	
9500 West 55 th Street	
McCook, IL 60525	



PELSTAR, LLC

9500 West 55th Street • McCook, IL 60525 • USA 1-800-638-3722 or 1-708-377-0600

PLEASE REGISTER YOUR SCALE FOR WARRANTY COVERAGE AT:

www.homscales.com

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