

# **Quick Set Up**

The PUGGLE® Enteral Feeding Pump is delivered with an uncharged battery. Before use, charge by using the AC adapter provided with the pump.

The PUGGLE Enteral Feeding Pump may be fixed onto a vertical pole using the pole clamp provided with the pump.

**Important:** For the PUGGLE Enteral Feeding Pump and its alarms to operate properly, use only PUGGLE Enteral Feeding Sets with this device. The pump is not compatible with other pump sets.

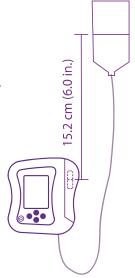
### Feeding Bag Placement

Place feeding bag above the pump.

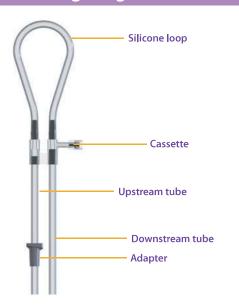
For better accuracy, the initial fluid level shall be at 15.2 cm (6.0 inches) higher than the pump and the pump shall be placed higher than the injection site.

Do NOT use homemade or non-prescribed formula.

The setting range of operating head height is  $0\sim50$  cm ( $0\sim19.68$  inches) which has been verified as worst-case condition.



### **Tubing Diagram**

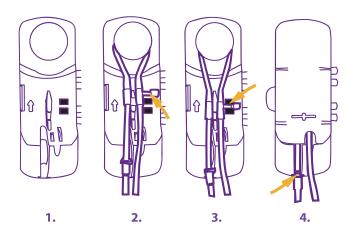


## **Loading Disposable Set**

- 1. Open pump cover.
- 2. Place the silicone loop around the rotor and make sure the cassette is in the right direction.
- 3. Push the cassette in the middle of the pins with your thumb and make sure the cassette is positioned correctly between the two black pins. Guide both tubes down, in line with their respective slots.
- Close the pump cover, then place the adapter into the designated slot.
   Remove the protective cap from the distal connector (end of downstream tube that goes on the patient's feeding tube).

Launch automatic priming.

Connect the tubing to the patient enteral feeding tube and program the pump.





Scan the QR code to view the PUGGLE Enteral Feeding Pump Instructional Video



| Tube Priming                                                                                                                                                                                                        |                                                                                                                                                                                                 |                                                                                                                                                 |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Action                                                                                                                                                                                                              | Effect                                                                                                                                                                                          | Screen Displays                                                                                                                                 |  |
| <ul> <li>2 steps to launch priming:</li> <li>Press    <ul> <li>Press    <ul> <li>Prime message appears</li> </ul> </li> <li>Press multifunction button <ul> <li>[●] - Launch prime</li> </ul> </li> </ul></li></ul> | <ul> <li>Automatically primes pump tubing</li> <li>Duration: Approx. 1 min. 25 sec.</li> <li>Automatic priming may be stopped before completion by pressing multifunction button [●]</li> </ul> | Prime tubing before starting nutrition  Prime  Prime |  |
| After the 1 min. 25 sec. priming is completed or after pressing multifunction button [●]                                                                                                                            | <ul><li>Priming is completed</li><li>Verify the tubing is fully primed</li></ul>                                                                                                                | Prime stopped  Check tubing is correctly primed  Prestart grime  Program nutrition                                                              |  |
| Press multifunction button [ ]                                                                                                                                                                                      | Program the feeding                                                                                                                                                                             |                                                                                                                                                 |  |

| Programing Nutrition – Continual Feeding                          |                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                          |  |
|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Action                                                            | Effect                                                                                                                                                                      | Screen Displays                                                                                                                                                                                                                                                                                                                                                                          |  |
| Press <b>⊙</b> or <b>⊙</b> then multifunction button [ <b>●</b> ] | Set the flow rate from 1 to 400 mL/h                                                                                                                                        | Adjust flow rate  Next                                                                                                                                                                                                                                                                         |  |
| Press ⊕ or ⊙ then multifunction button [●]                        | <ul> <li>Choose your volume option:</li> <li>Press  to use entire bag*</li> <li>Press  to set the volume to be delivered (this value must be from 1 to 9,999 mL)</li> </ul> | Select volume option  Use Enter entire bag volume  The select volume option  Next                                                                                                                                                                                                                                                                                                        |  |
| Press multifunction button [●]                                    | Overview of the feeding parameters<br>(with or without a programmed<br>volume)                                                                                              | Review nutrition  Review nutrition |  |
| Press multifunction button [●]                                    | Start the feeding (with or without a programmed volume)                                                                                                                     | Running  Are Total  125 m.m. Fatire bag  Total Fed  4 h 24 min  450 min.  Hold to pause                                                                                                                                                  |  |

<sup>\*</sup>Use entire bag: If the user selects the multifunction button [•], the pump will be programmed to operate without setting a specific volume. The pump will operate until the feeding bag is empty.

# **Locking Keypad**

During the feeding, it is possible to lock the keypad. This feature allows deactivation of the keypad buttons. When the keypad is locked, the pump cannot be paused or switched off. To lock the keypad press and buttons together for 3 seconds. Do the same action to unlock it. The key icon [—] appears in notification header when the keypad is locked.

Special case: When the alarm is triggered, the keypad automatically unlocks.



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