



FreeMotion Dispenser Reference Guide

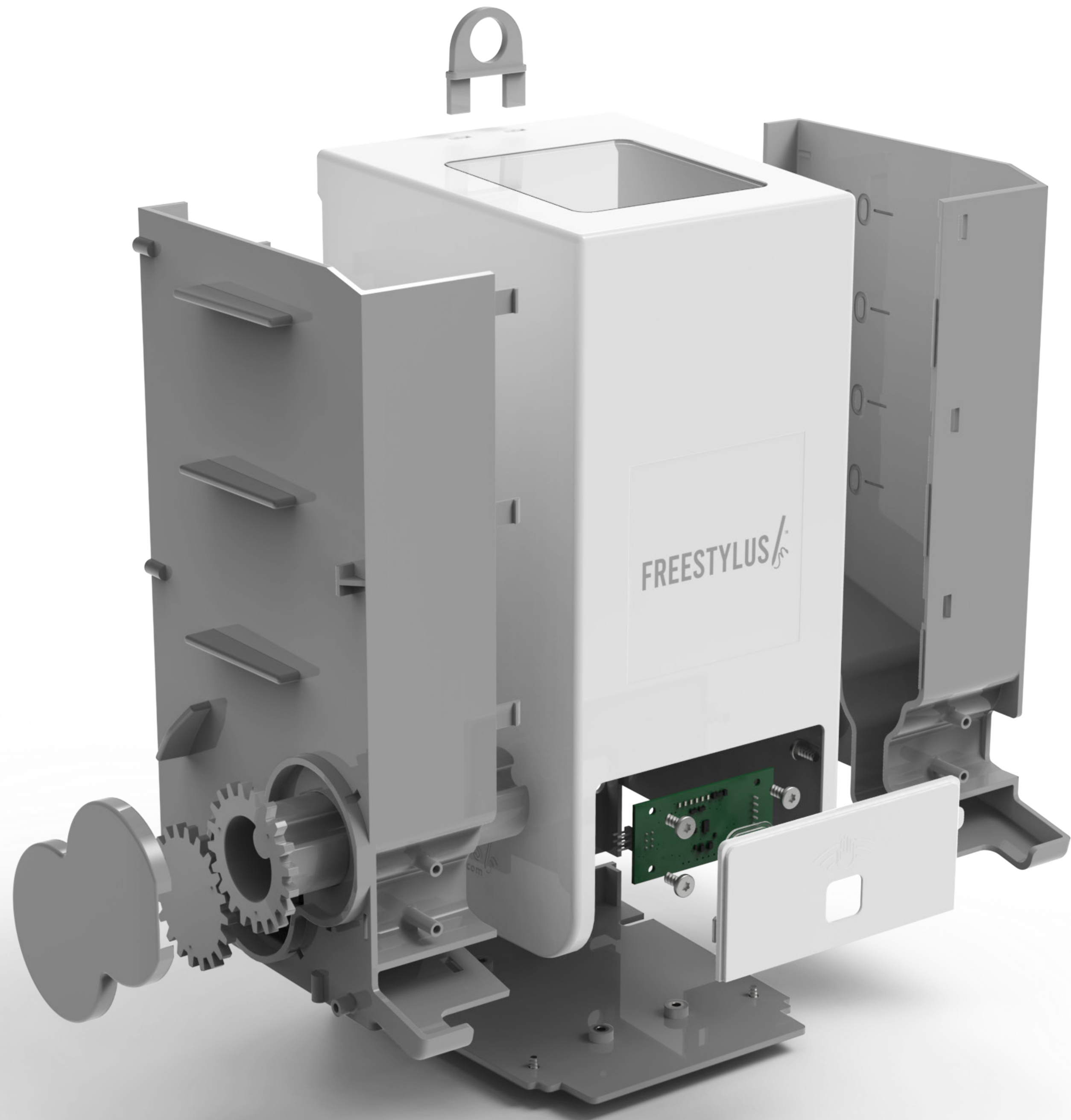


Table of Contents

Sections

1.0 FreeMotion Dispenser

Contents + Components

- 1.1 Box Contents
- 1.2 Dispenser Elements
- 1.3 Dimensions
- 1.4 Required Space

2.0 FreeMotion Dispenser Operation

- 2.1 Dispensing Directions
- 2.2 Opening the Front Cover
- 2.2 Refilling Directions

3.0 Installation

- 3.1 Mounting Points | Keyhole
- 3.2 Mounting Points | Threaded Inserts
- 3.3 Power Cable | Routing Options
- 3.4 Countertop
- 3.5 Wallmount
- 3.6 Pedestal (accessory)

4.0 Safety

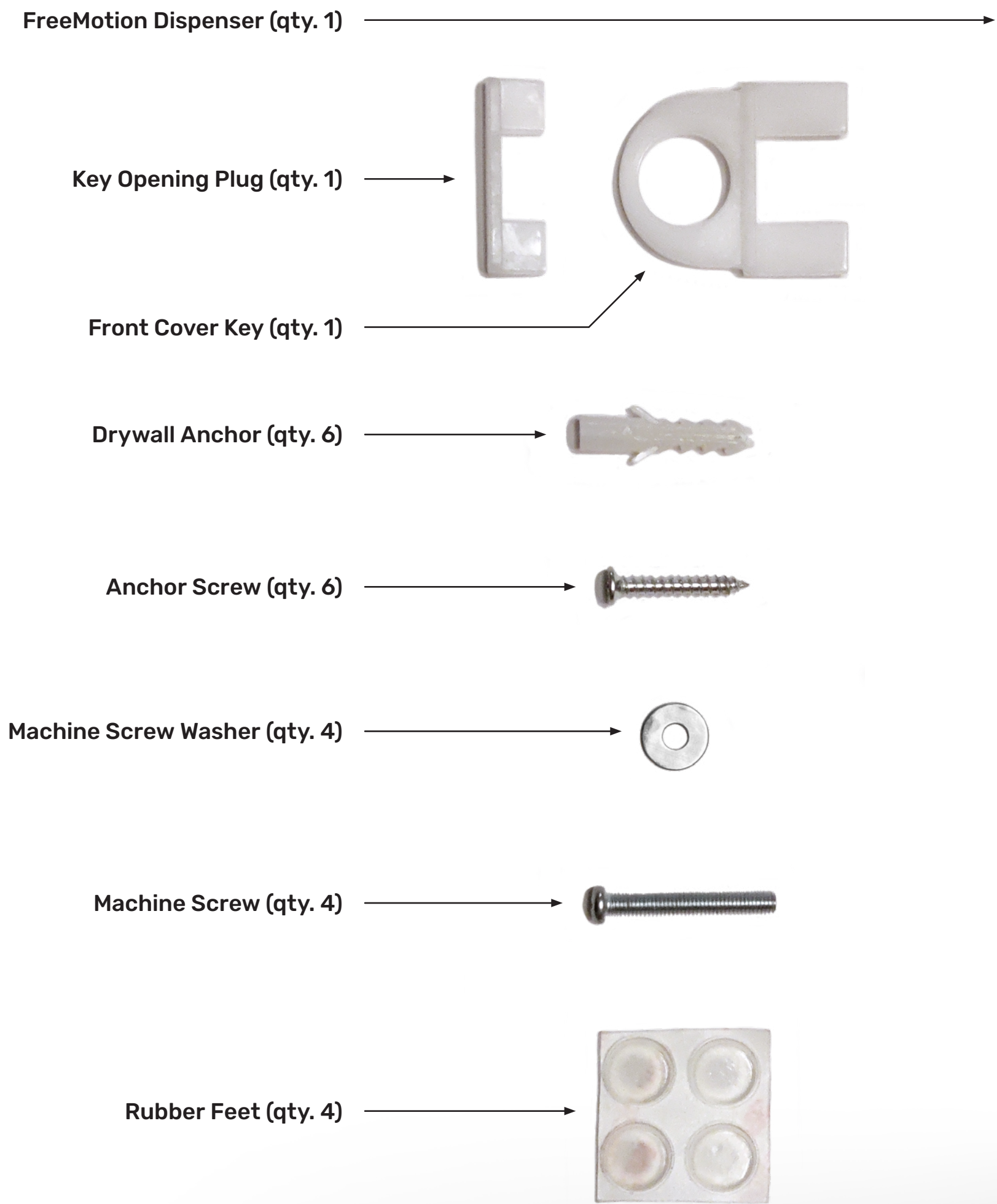
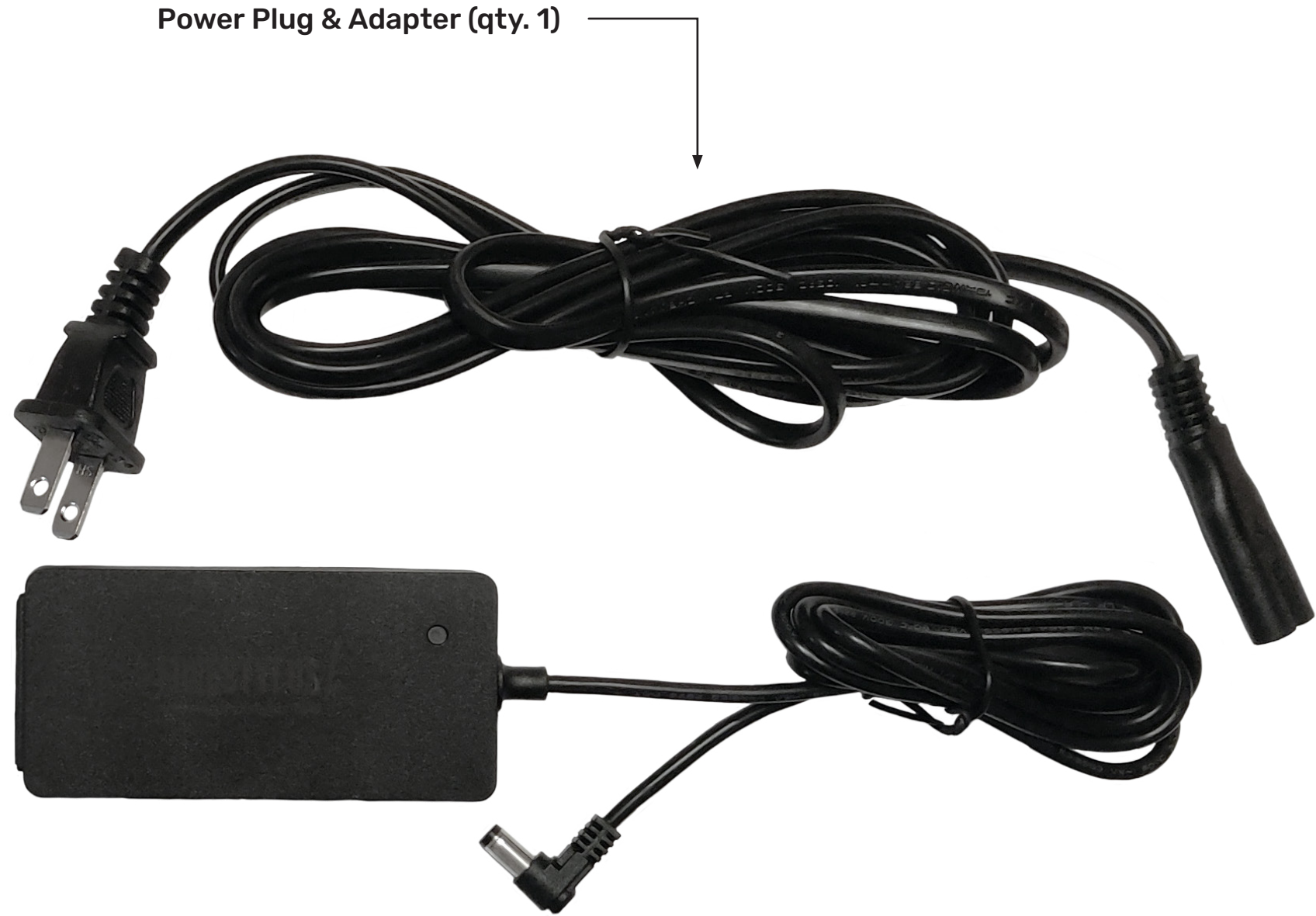
- 3.1 Safety Instructions

CONTENTS + COMPONENTS

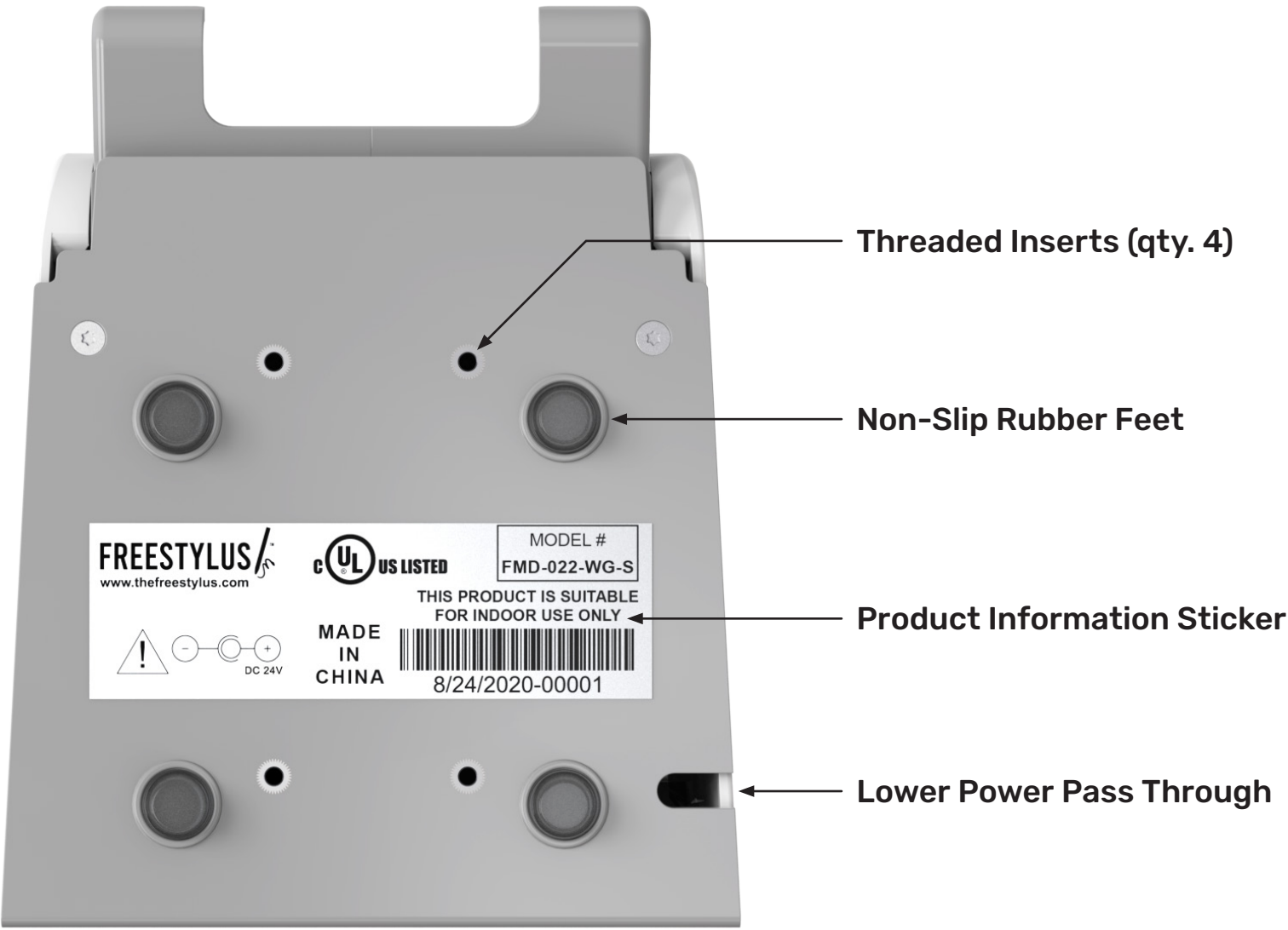
1.1 Box Contents

In the Box:

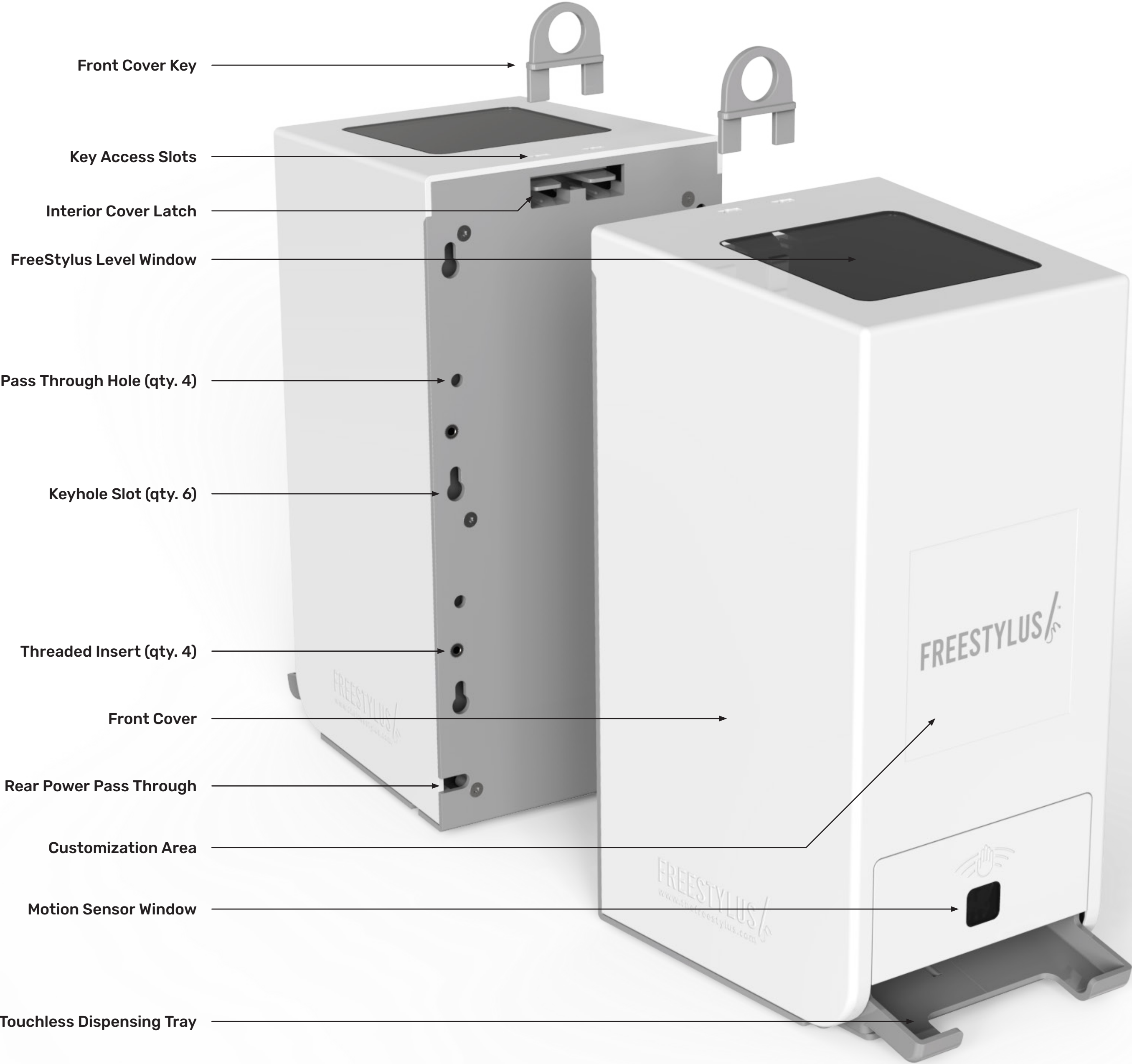
The FreeMotion dispenser ships in a single box with everything you need to get it up-and-running right away.



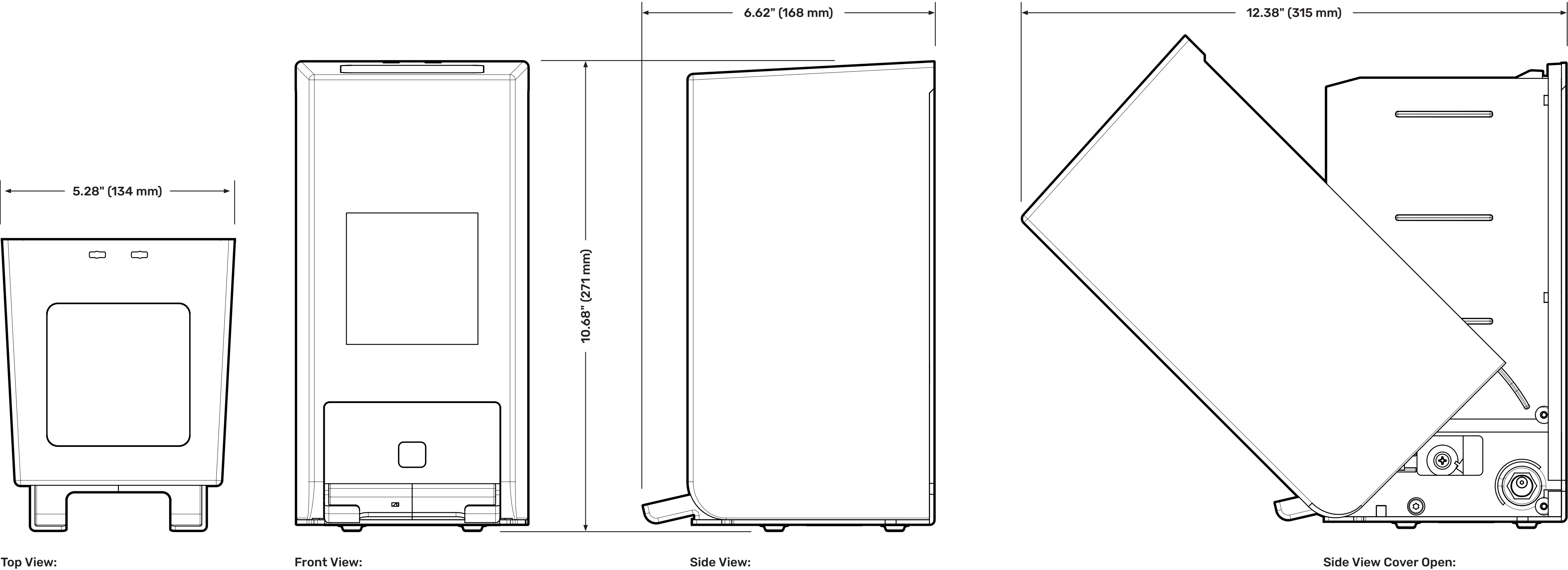
1.2 Dispenser Elements



Bottom Detail:



1.3 Dispenser Dimensions

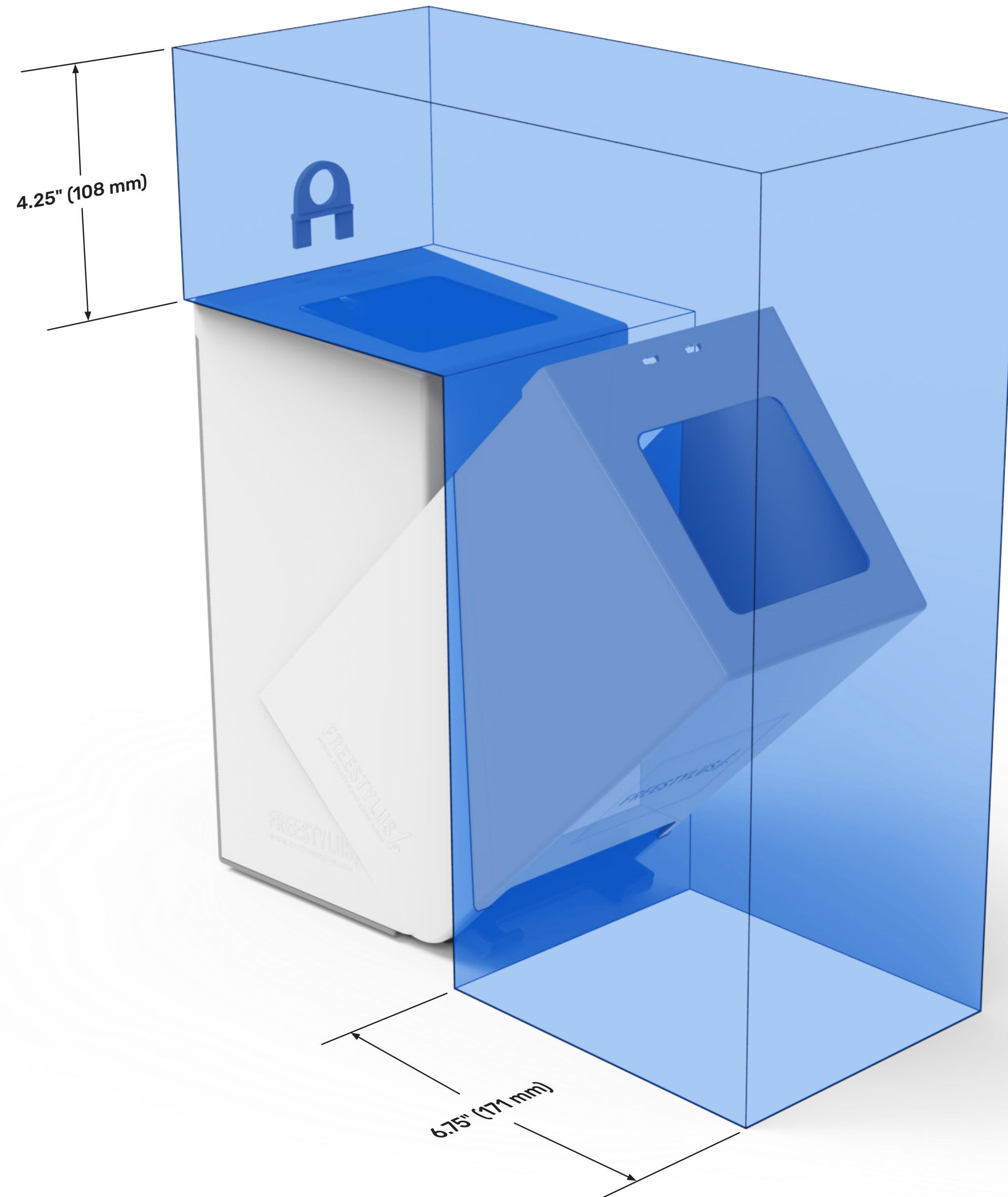


1.4 Required Operation Space

The FreeStylus Dispenser Requires A Little Room:

Some elements of this dispenser and its key require that there be clear space around portions of the dispenser to ensure proper functionality.

We suggest approximately 4.25" of clear space above the dispenser and 6.75" of clear space directly in front of the dispenser.



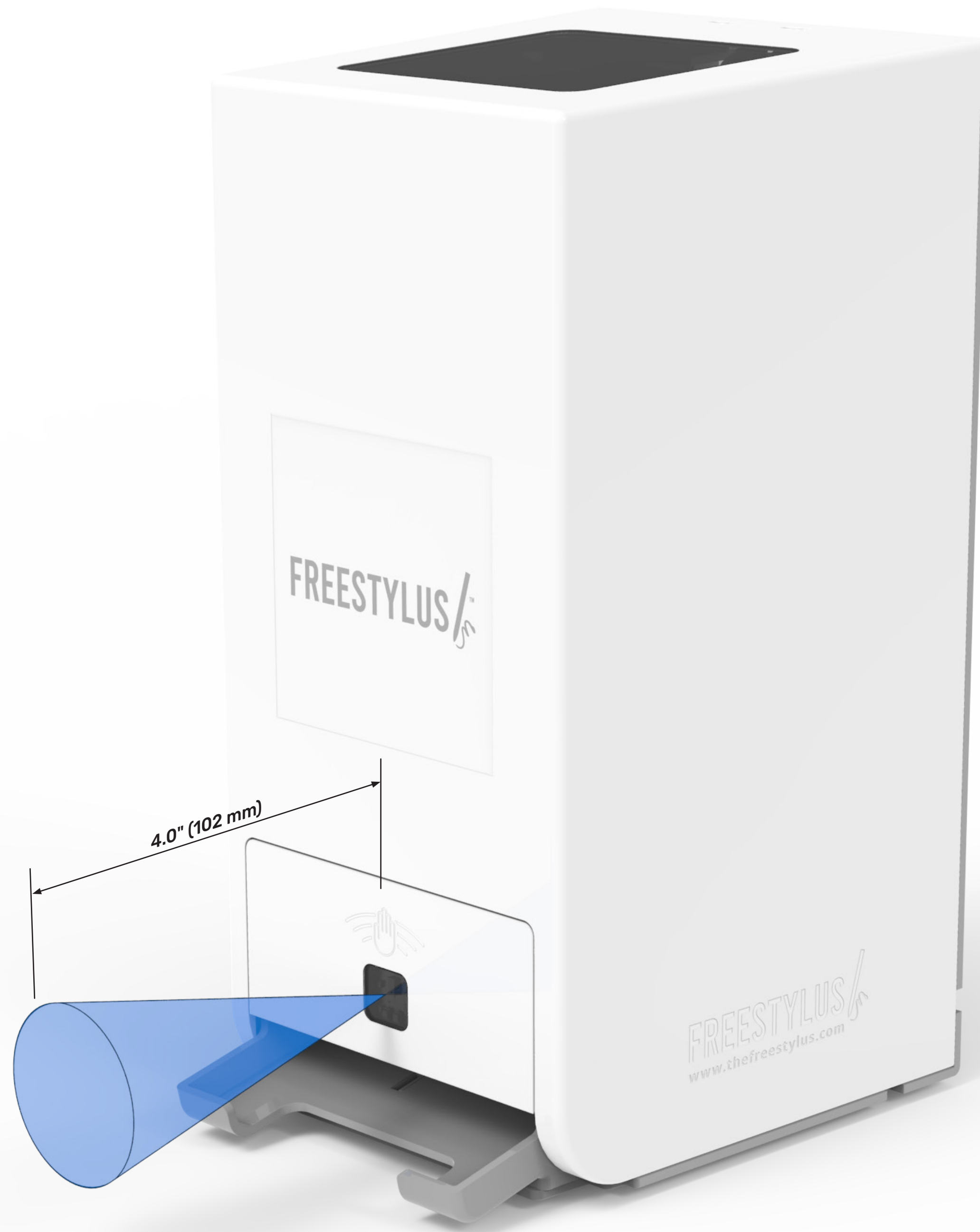
DISPENSER OPERATION

2.1 Dispensing Directions

How to Use the FreeStylus Dispenser:

This product is a fully automated, touchless stylus dispenser. You don't need to physically touch the unit to get a Recyclable FreeStylus. Simply wave your hand in front of the sensor and it will dispense a single stylus for your use.

Our proximity sensor is set to initiate a dispensing cycle when an object enters into its field-of-view (within four inches from the sensor).



2.2 Opening the Front Cover

How to Open the FreeStylus Dispenser:

The FreeMotion dispenser sports a self-latching front cover with a key that came with your unit. It's only a two-step process to open the cover.

Step A: Unlocking

Use the key (as shown in diagram A) to press down on the internal latch.

Step B: Opening

Once the latch has released the cover, remove the key and gently rotate the front cover open. Don't worry, it has a stop built in to keep it from opening too far.

Step C: Closing the Lid

You don't need the key to close the lid. Simply rotate the lid back up until it latches, you should be able to hear and feel it catch.

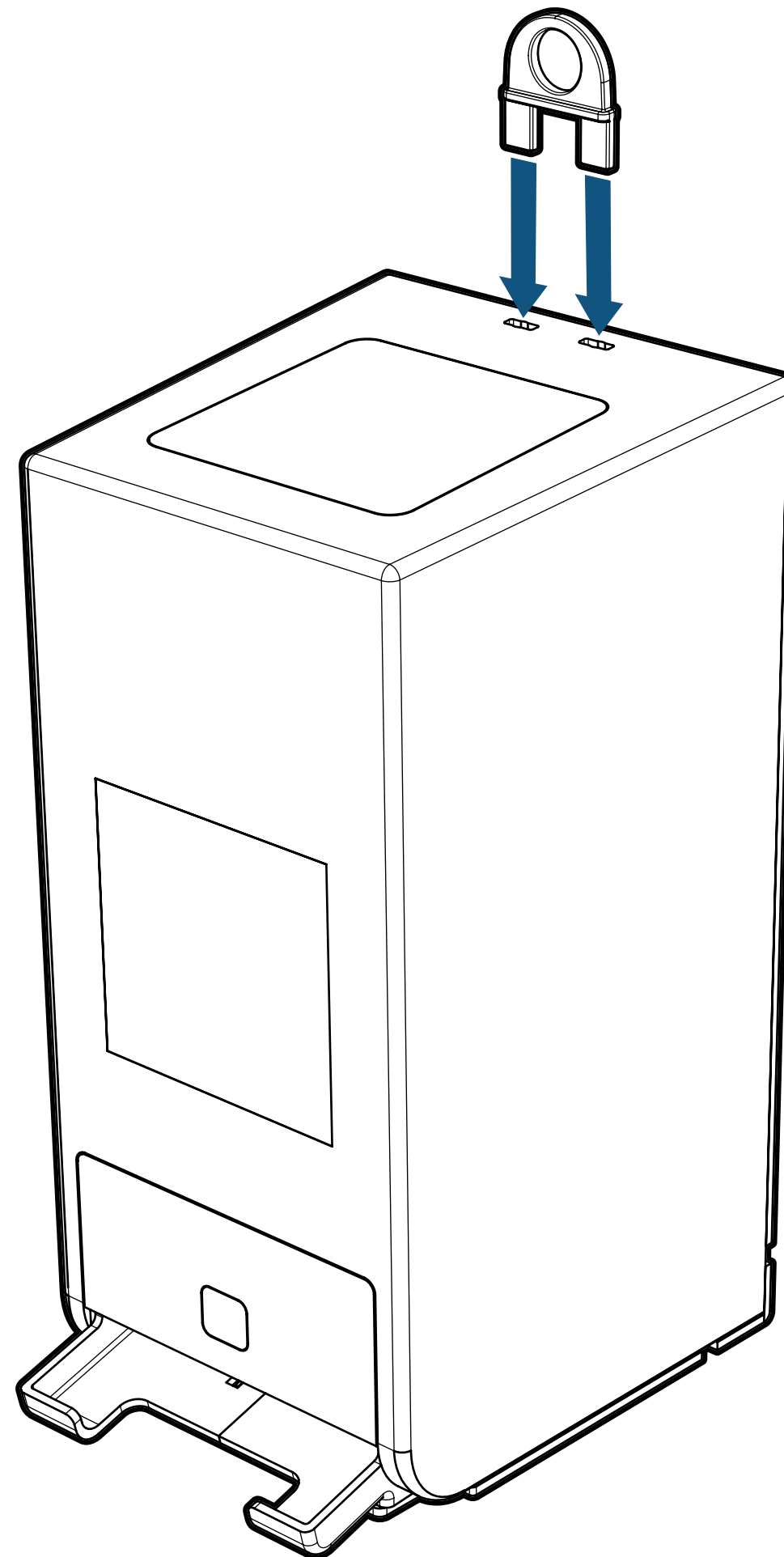


Diagram A:

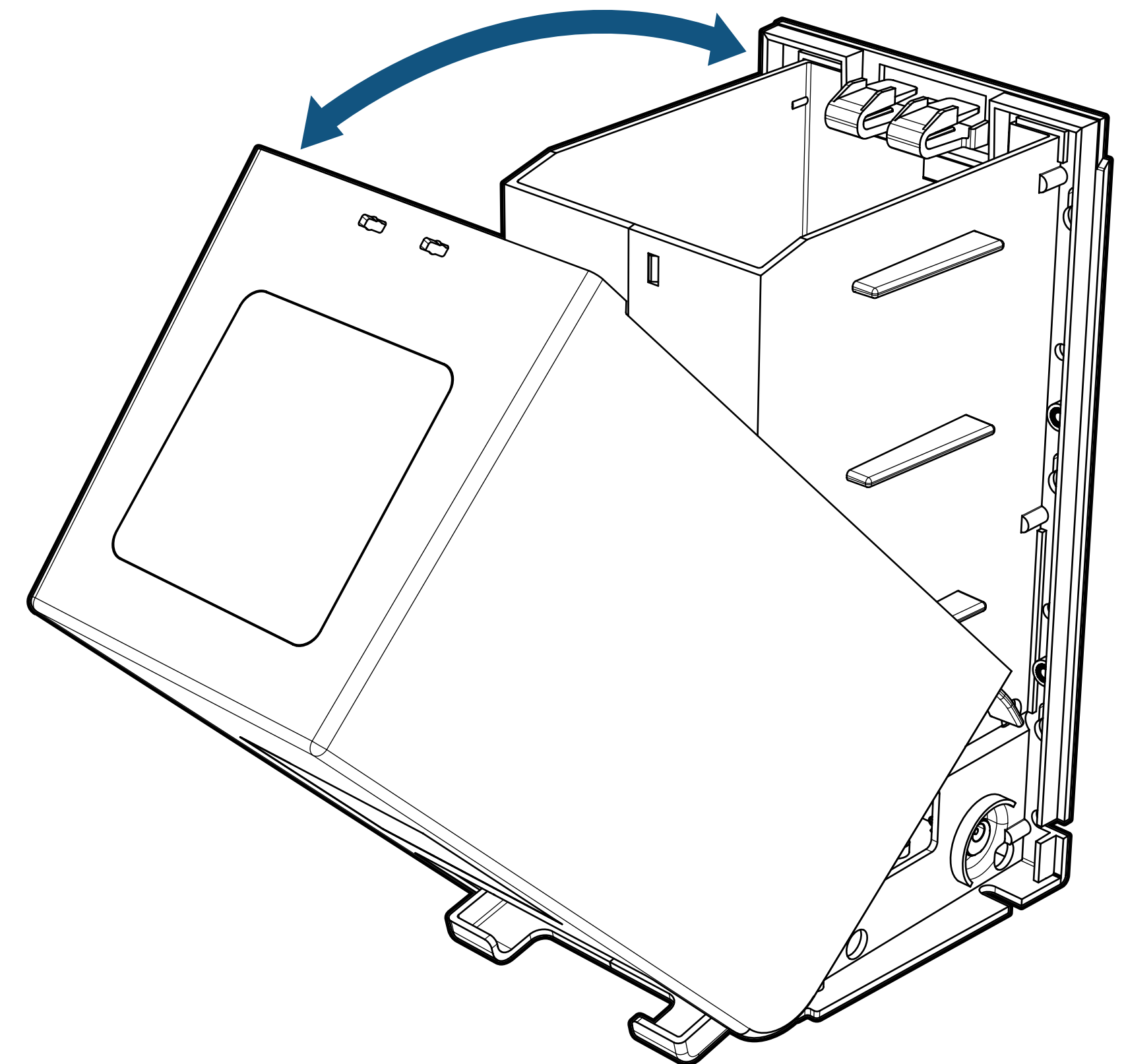


Diagram B:

2.3 Refilling Directions

How to Refill the FreeStylus Dispenser:

The FreeMotion dispenser has been designed and engineered to work seamlessly with the Recyclable FreeStylus.

1. Follow the directions in section 2.2 to open the front cover.
2. Open a pack of FreeStylus pens and carefully lower them into the dispenser, being sure to have all stylus pens positioned parallel to the front of the dispenser.
3. Use the fill lines on the side of the dispenser as a guide for determining the stylus capacity available.
4. Once the dispenser is full, close the front cover (see section 2.2).

INCORRECT:



CORRECT:



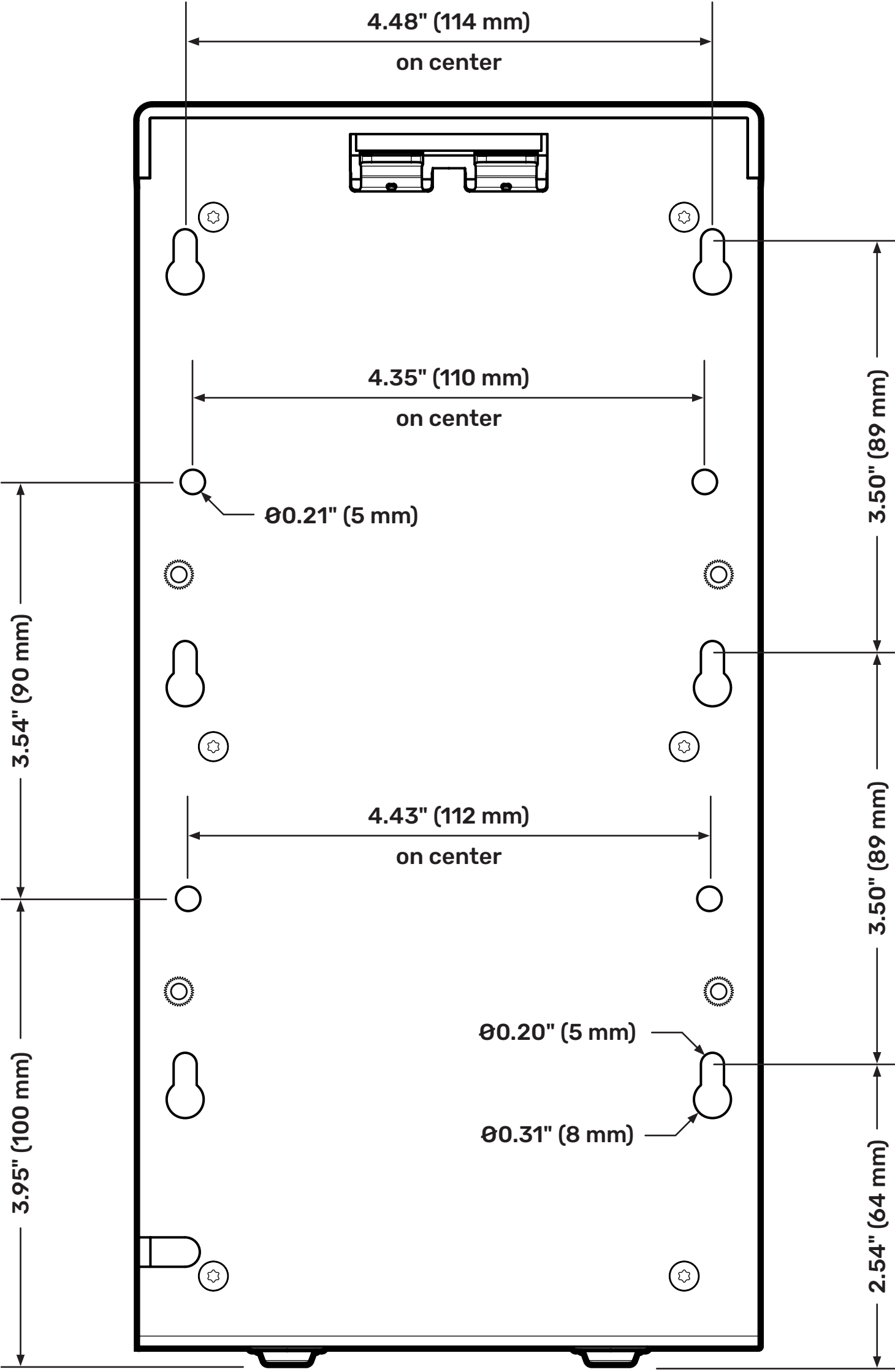
Make sure that the styluses are arranged like the image on the right side. This is important as the direction of the stylus matters to complete the dispensing function.

INSTALLATION

3.1 Keyhole Details

Keyhole and Pass Through Hole Details:

There are six keyhole slots and four pass through holes on the back face of the FreeMotion Dispenser. The keyhole slots are intended for wall mounting the dispenser with drywall anchors. The pass through holes are to give you the opportunity to mechanically fasten the dispenser in a more “public-proof” manner, requiring tools and access beyond the front cover to unfasten the dispenser.



Back View:

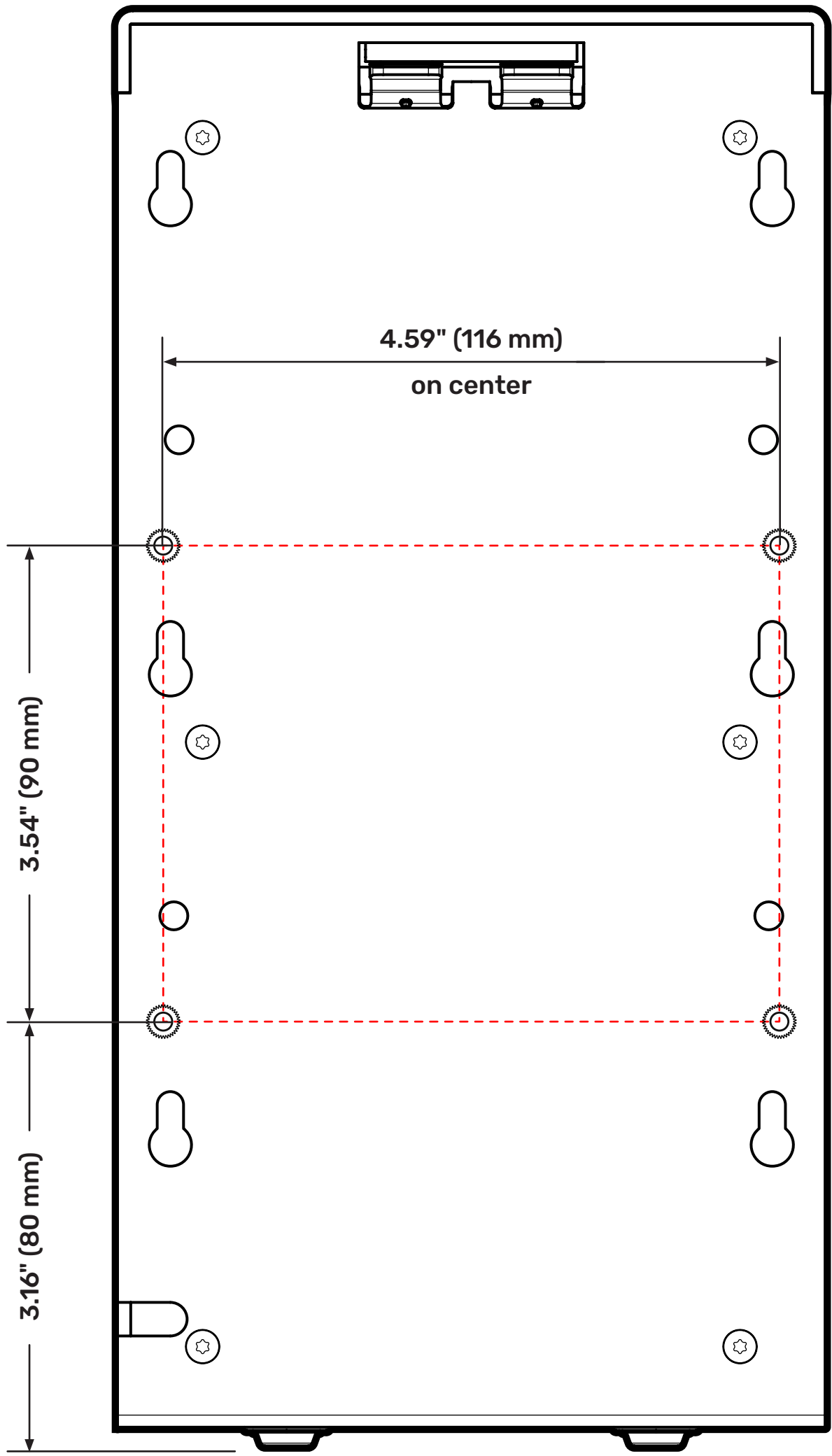
3.2 Threaded Insert Details

Mounting the FreeStylus Dispenser with the Threaded Inserts:

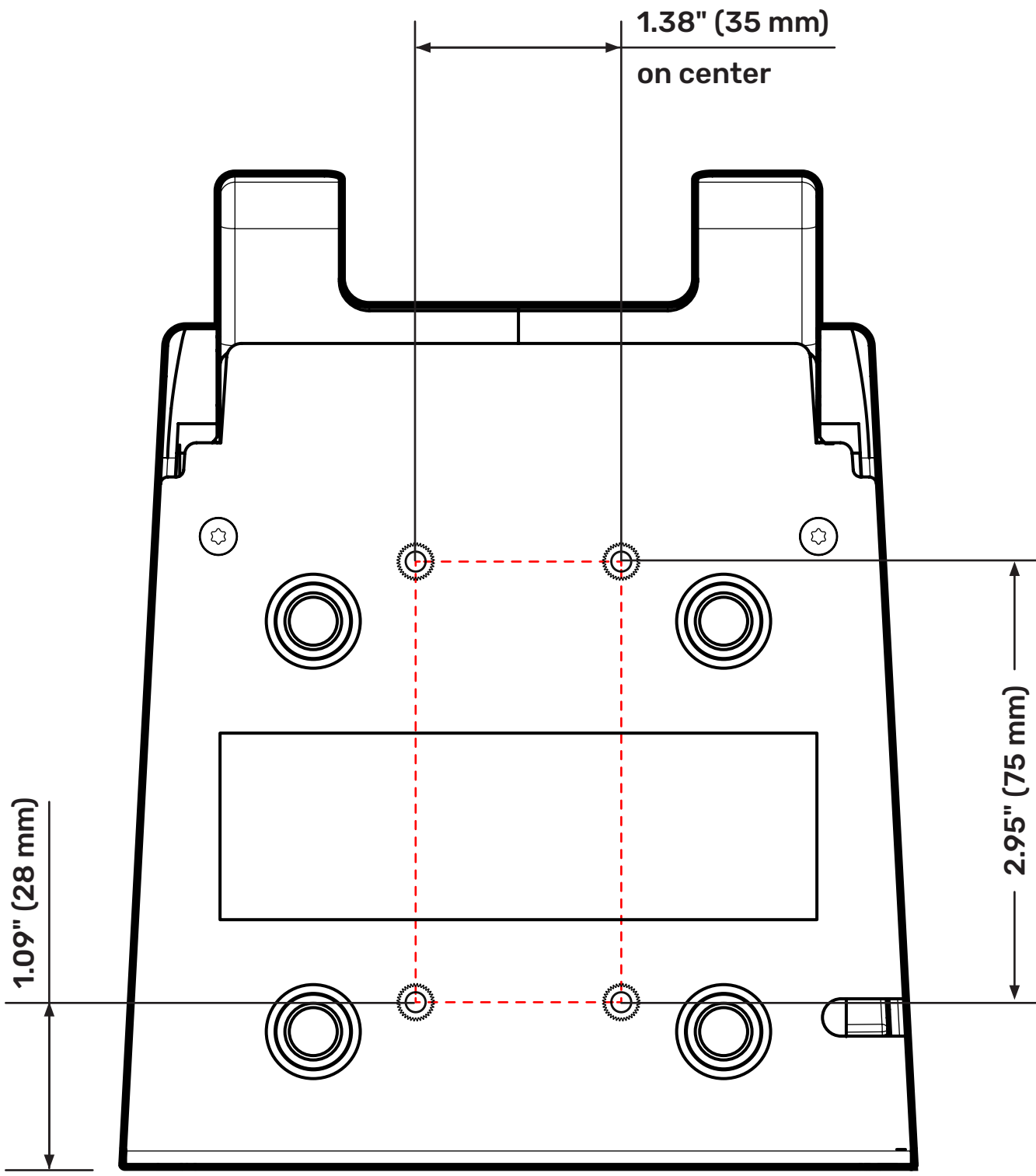
The FreeMotion dispenser features eight cast-in threaded inserts. They are located on the bottom and back surfaces of the outer housing to support different installations and integrations.

Threaded Inserts Are:

- M4 x 6 Thread
- 6mm Deep



Back View:



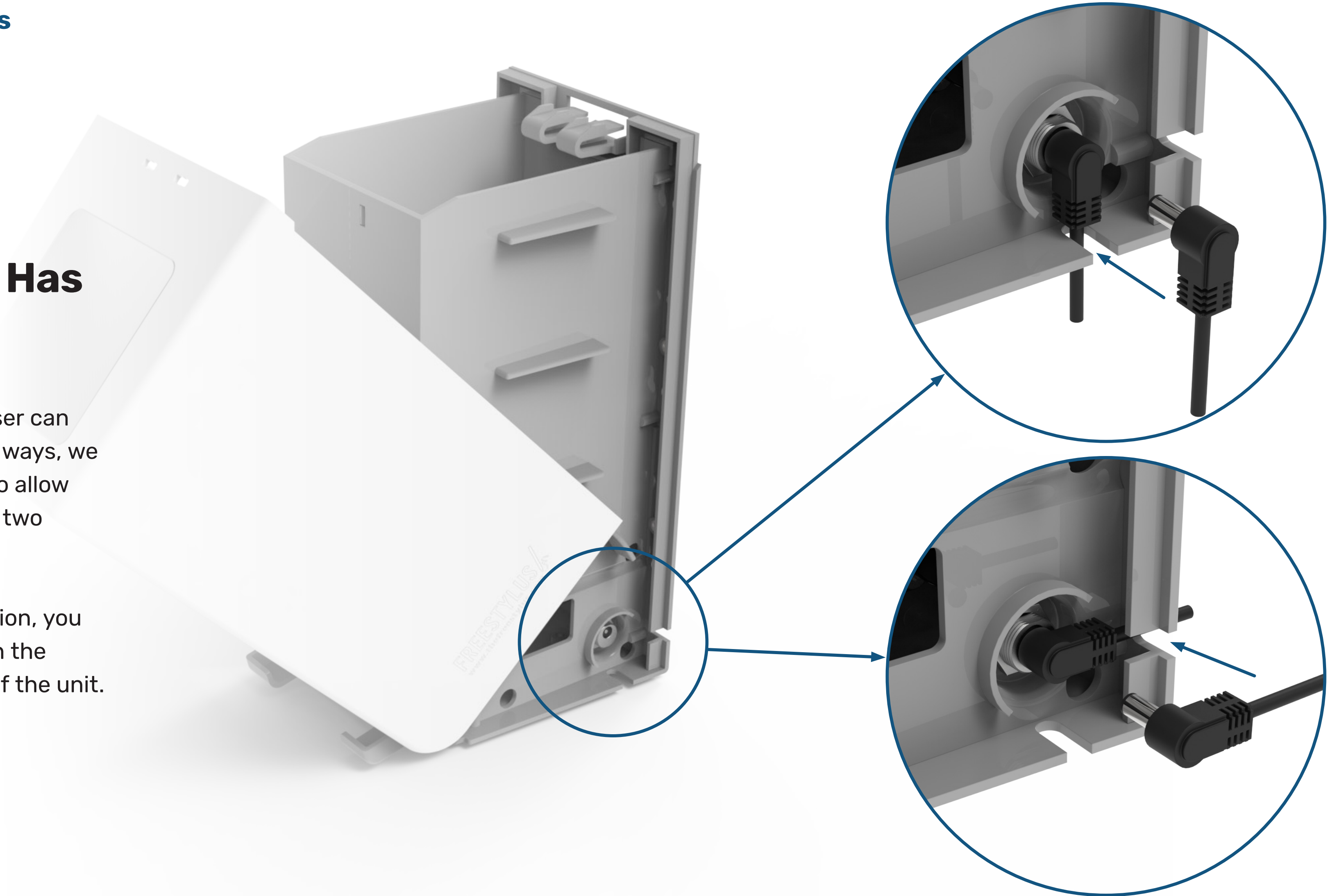
Bottom View:

3.3 Power Cable | Routing Options

The Power Cable Has Routing Options:

Because the FreeMotion dispenser can be installed in so many different ways, we have an engineered in solution to allow the power cable to be run out of two different pass through's.

Depending on your own installation, you can run the power cable through the bottom of the unit, or the back of the unit.



3.4 Countertop Installation

Placing the FreeStylus Dispenser on a Counter:

The FreeMotion dispenser has been designed for countertop placement. It includes rubberized feet for better stability on counter top surfaces, and a hinge point that keeps the front cover from colliding with the counter when opened. The power converter and its associated power cable are long enough to make it through your existing cable management system.

We suggest placing the dispenser at least 1 inch, but not more than 10 inches, from the leading edge of the counter.



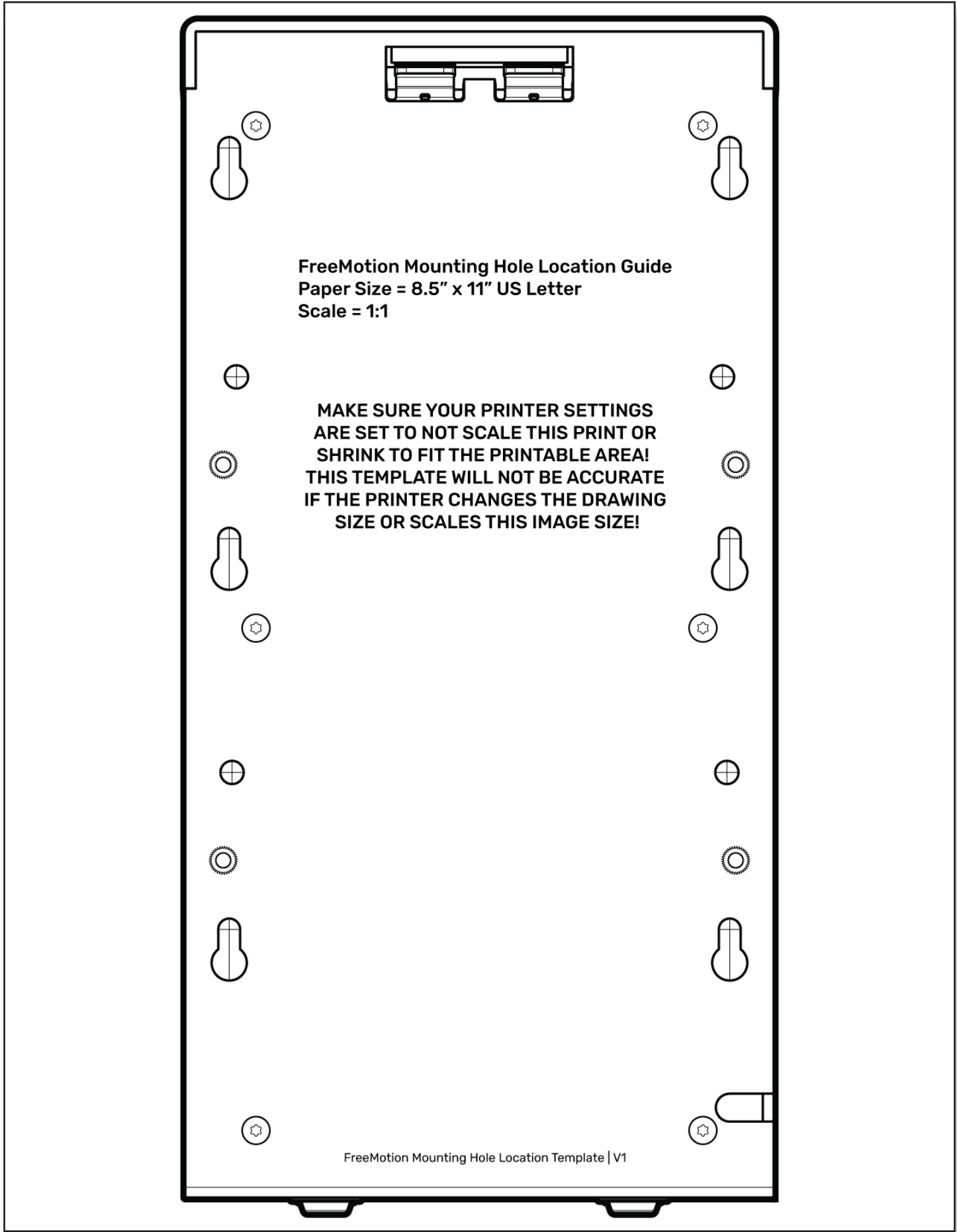
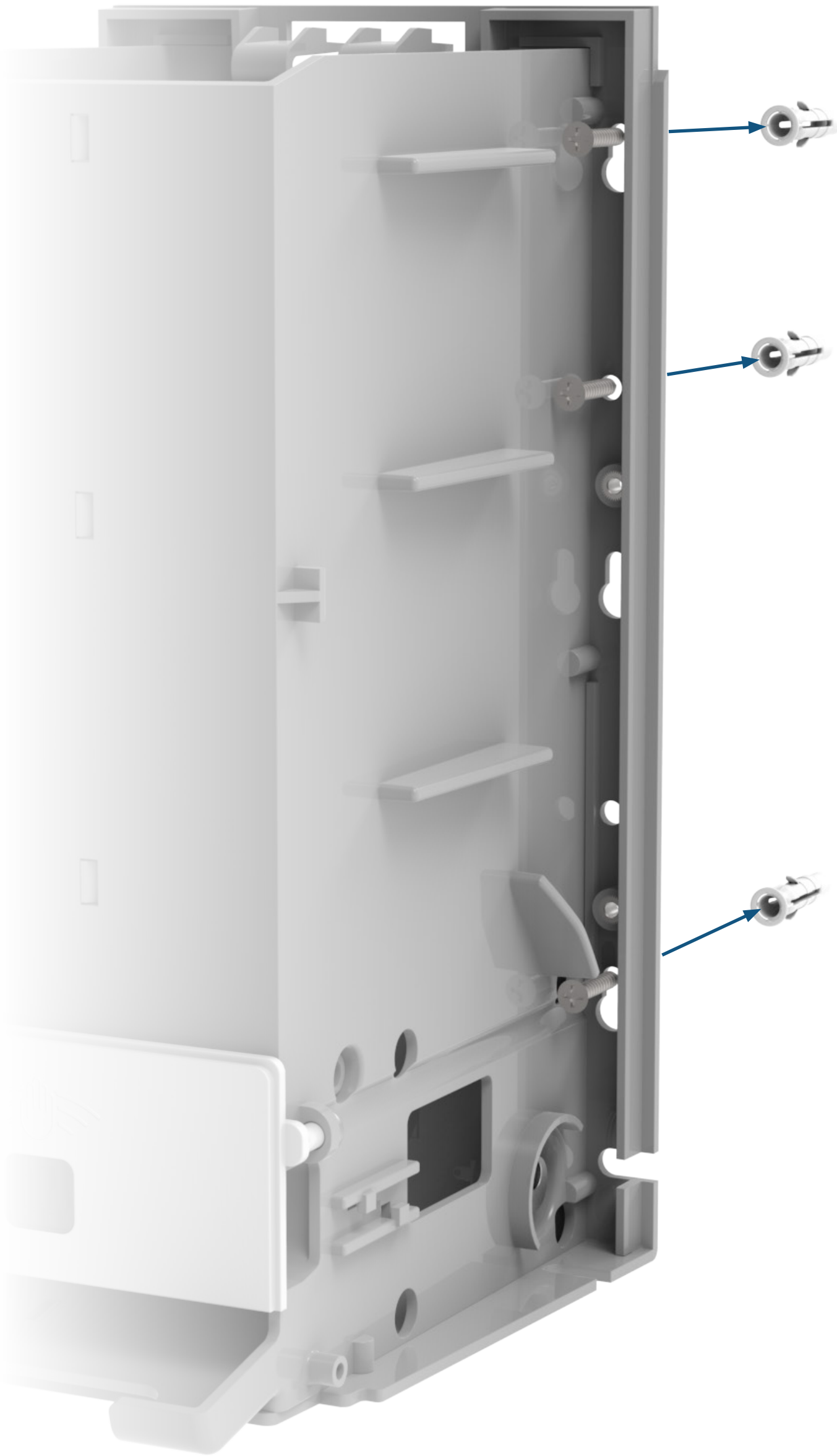
3.5 Wallmount Installation

Mounting the FreeStylus Dispenser on a Wall:

The FreeMotion dispenser features six keyhole slots and four pass through holes on the back of the dispenser housing (Section 3.1 has details). This product also comes with drywall anchors and screws to allow for standard wall mounting.

We can provide a 1:1 scale mounting hole location guide for drilling wall mounted anchor pilot holes.

We suggest using a minimum of four keyholes for hanging and two of the pass through holes to keep the dispenser secured to the wall.



Mounting Hole Location Guide Example:

3.6 Pedestal Installation

Mounting the FreeStylus Dispenser to it's Pedestal:

We have a pedestal specifically for situations when your space doesn't support a counter or wall installation.

The pedestal has been engineered for stability, easy installation, power cable management, and utilizes the existing threaded inserts in the dispenser for attachment (see section 3.2 for insert details).



SAFETY

4.0 Safety Instructions

IMPORTANT SAFETY INSTRUCTIONS

Warning - When using electric appliances, basic precautions should always be followed, including the following:

- A. Read all the instructions before using the appliance.
- B. To reduce the risk of injury, close supervision is necessary when an appliance is used near children.
- C. Do not contact moving parts.
- D. Only use attachments recommended or sold by the manufacturer.
- E. Do not use outdoors.
- F. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- G. Unplug from outlet when not in use and before servicing or cleaning.
- H. Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or is dropped or damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair, or electrical or mechanical adjustment.

SAVE THESE INSTRUCTIONS





THANK YOU

Contact Us

<https://www.thefreestylus.com>

sales@thefreestylus.com

1.800.803.1765