



Revision Date: 2023-02

# FastPrep-24™ Classic

## Quick Reference Guide



## UNPACKING THE FASTPREP-24™ Classic

- 1 Inspect the exterior shipping crate upon arrival and notify MP Biomedicals immediately of any damage.
- 2 Open top flaps of shipping container.

- 3 Remove the top foam inside the box.



- 4 Firmly grip the instrument from the bottom left and right sides through the provided openings, and lift foam and instrument vertically from the box.



NOTE ▶ Alternatively, lay the box on its side and carefully slide the instrument out.

- 5 Place the instrument on bench top, making sure the air vents are clear with no obstructions in the back of the unit.

**6 Keep and store all spare parts, packaging materials and box.**

- 6 Check all components.
- 6 Notify MP Biomedicals immediately of any missing parts.

Packing List	Qty
FastPrep-24™ Classic	1
Power cord (US and EU)	2
Tube Holder Adapter	2
Securing Knob (Ratchet)	2
Screw Driver	1
Spring Assembly Set	1
Fuse 10 Amp	2

## SETUP

Position the FastPrep-24 Classic in its final installation position and plug in the power cord.

1

Disengage the Emergency Stop Button by twisting clockwise.



Press the Power Switch on the back of the instrument. The screen will display the Home Screen.

2



To open the dome, unlock Dome clip.

3

Unscrew the ratchet nut for remove any removing foam around the axis and below the adapter. Replace bowl and adapter



To close the dome, carefully press & lock the dome clip.

4



REGISTER YOUR INSTRUMENT to activate your warranty

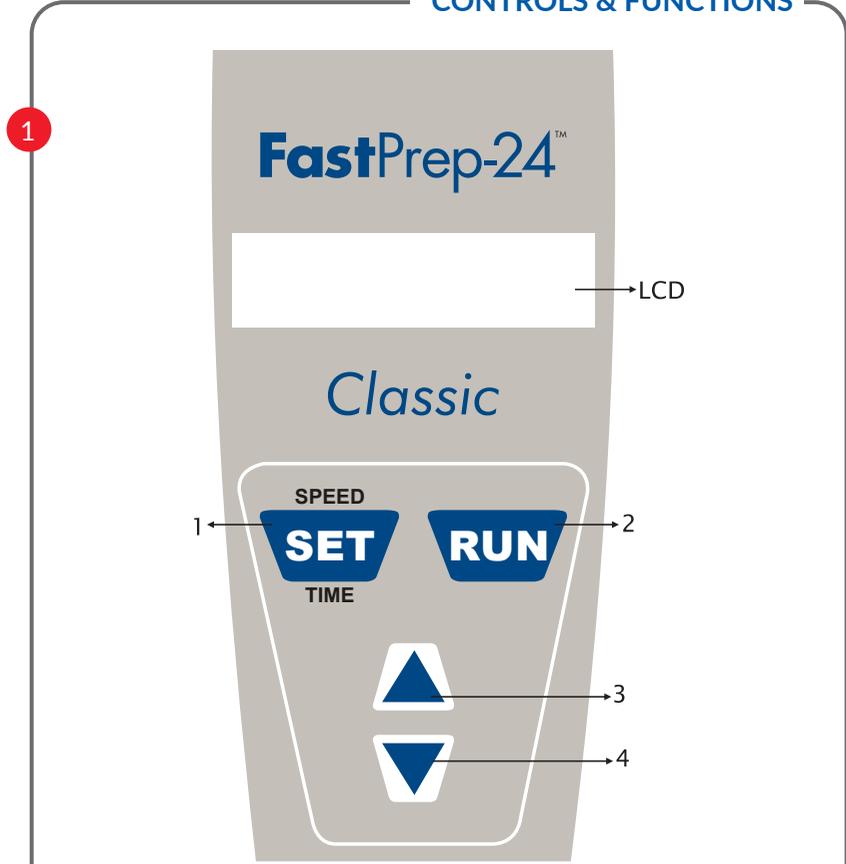
Scan the code or visit [www.mpbio.com/registermyfastprep](http://www.mpbio.com/registermyfastprep)



Scan the code for detailed manual and videos.

# OPERATION

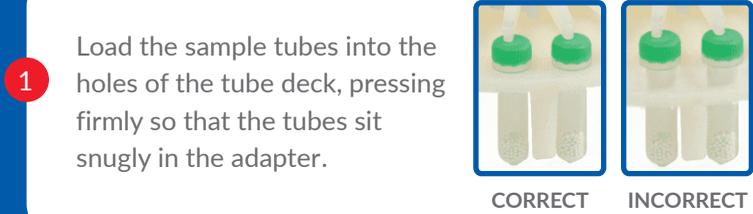
## CONTROLS & FUNCTIONS



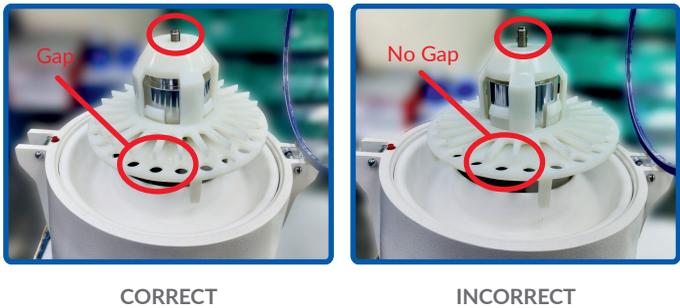
1. SET Key - Press this key to select Speed & Time as displayed on LCD and to choose program (model 6004)  
 Speed: Selectable from 4.0 m/s to 6.5 m/s. In steps of 0.5 m/s (Default 4.0 m/s).  
 Tube holder: Selectable list of tube holders  
 Time: Selectable from 1 sec. to 60 sec. in steps of 1 second. (Default 20 seconds)
2. RUN Key - To Start or Stop the Instrument.
3. ▲ Key - To Increase the selected value of speed, tube holder & time.
4. ▼ Key - To Decrease the selected value of speed, tube holder & time.

# TUBE AND ADAPTER ASSEMBLY

**! WARNING**  
 Failure to properly secure the correct tubes and adapter within the FastPrep-24 Classic may cause damage to the instrument and/or adapter.

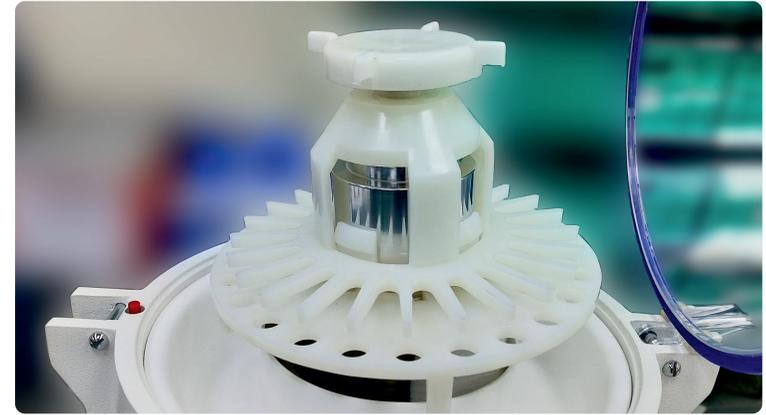


2 Rotate the adapter on the 3-Step Assembly until the locking pin engages, extending the bolt ~5 mm to attach the Cam Lock/Ratchet Nut.



# RATCHET NUT INSTALLATION

**! WARNING**  
 Read User Manual before using new securing system.



RATCHET NUT POSITION

- 1 Place the securing knob (ratchet nut) on bolt to tighten it completely.
- 2 The securing knob should be ratcheted a few times (not just once) and that it is good practice to push down on the nut while twisting to secure the part make sure you hear several clickings sound.

**HAVE A PROBLEM? WE'RE HERE TO HELP!**

## HELPFUL TIPS

- ✓ To protect instrument from damage during transport, close the dome in the locked position before moving. Put foam back in place.



**TECHNICAL SUPPORT**  
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