



Revision Date: 2023-02

FastPrep-24™ Classic

Quick Reference Guide

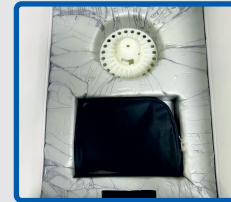


UNPACKING THE FASTPREP-24™ Classic

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.**

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.

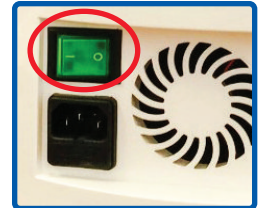
1

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.

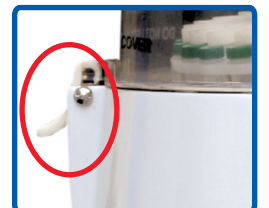
3

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



Scan the code for detailed manual and videos.

OPERATION

CONTROLS & FUNCTIONS

1

FastPrep-24™

LCD

Classic

SPEED

SET

TIME

RUN

▲

▼

2

3

4

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.

1

Load the sample tubes into the holes of the tube deck, pressing firmly so that the tubes sit snugly in the adapter.

CORRECT

INCORRECT

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.

Gap

CORRECT

No Gap

INCORRECT

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

AMERICAS: 800.854.0530 | biotech@mpbio.com
EUROPE: 00800.7777.9999 | techsupport.eur@mpbio.com
APAC: +65 6775.0008 | custserv.ap@mpbio.com
www.mpbio.com