

One device for all your lab's mixing tasks.



Eppendorf ThermoMixer® C

Our all-in-one versatile device for your everyday mixing and tempering tasks

Discover our most versatile solution for mixing, heating, and cooling of samples. Accessories include a wide selection of SmartBlocks e.g., form-fitting DWP-blocks for fast tempering of samples, a block for controlled, water-free cell thawing, a heated lid to prevent condensates inside vessel lids, or the SmartExtender to incubate 1.5 ml tubes at a different temperature than the main block.

Improved mixing and tempering results

- > Up to 3,000 rpm at a wide 3 mm orbit (2D Mix-Control) – even for MTP or 384-well PCR plates
- > Serial number specific temperature test certificate
- > Block-specific calibration possible and IQ/OQ GxP service

Easy and reliable operation for years to come

- > Robust design and LCD display – proven and tested since years in thousands of labs globally
- > Five function keys for common programs plus 15 additional, storable programs (freely definable, multi-parameter)

Condensation-protection inside tubes

- > Optional ThermoTop® heated lid with block type-specific heating protocol
- > Available for SmartBlocks up to 2.0 mL
- > Improved block homogeneity – ideal for critical experiments

Excellence Is in the Details



Optimized temperature transfer for plates

The dedicated form-fitting SmartBlocks for deep-well (96 well, 500 or 1000 µl) and PCR plates (96/384 well) ensure fast temperature transfer from the block to your samples. This way, even in short protocols the target temperature is reached.



Missing a second incubation temperature?

The optional SmartExtender holds up to 12x1.5 mL tubes and can be used with all SmartBlocks – for example for parallel enzymatic reactions.



Tool-free block exchange within seconds

Just press the lever on the front of the block to remove the SmartBlock and attach the new one – done. The format of the new SmartBlock is automatically recognized by the ThermoMixer C.

See how easy it is
[Video](#)



Standardized and water-free cell thawing

The optional SmartBlock cryo thaw converts your ThermoMixer C into a powerful alternative to hand- or water bath warming of your cryovials – for more reproducible thawing results and improved contamination protection.

Learn more
[Application Note](#)



Did you know?

The sustainability score of the Eppendorf ThermoMixer C has been validated by NGO My Green Lab® and certified with ACT®-label.

Learn how the Eppendorf ThermoMixer C supports your sustainability targets –
Download [White Paper](#)

Your local distributor: www.eppendorf.com/contact
Eppendorf SE · 22339 Hamburg · Germany
eppendorf@eppendorf.com · www.eppendorf.com

www.eppendorf.com