



RBD Instruments, Inc.
2437 NE Twin Knolls Dr.
Suite 2`
Bend, Oregon, USA

+1 541-330-0723

<https://rbdinstruments.com/products/microcma.html>

microCMA FAQ

Does the microCMA include an electron gun?

Yes, the microCMA has a built-in co-axial 3 kV electron gun.

Is the length of the microCMA customizable?

Yes, the microCMA's length is customizable. When you request a quote by sending an email to sales@rbdinstruments.com, please complete the [microCMA Dimensions Form](#) so that the quote you receive reflects the dimensions that will meet your needs.

Will the microCMA fit on my existing chamber?

If your chamber has an extra 2.75" / 70mm CF port that faces the focal point of your manipulator, then the microCMA will likely fit on your existing chamber.

Does the microCMA come with a Z-translator?

Yes, the microCMA full package includes a Z-translator. If you have your own Z-translator, you can use it.

Does the microCMA software perform data massage functions?

Yes. In addition to providing control of the electron gun and data acquisition, the microCMA software (CMapp) also performs data functions such as marking peaks and calculating atomic concentration.

Up to what maximum temperature can the microCMA analyzer be baked?

The microCMA can be baked up to 250° C.

Do I need a PC to control the microCMA?

Yes, you need a PC that has a USB port and is running Windows 10. The USB cable plugs into the microCMA controller and then the CMapp software controls the analyzer.

What is the maximum length cable that is available between the microCMA controller and the CMA?

The maximum cable length is 10 meters. The standard cable length is 15 feet.