

CU 800 Calibration unit for EPA-RESIST

Product Number EP0206083



Product Description

Fully automatic calibration station for all EPA-RESIST systems.

The Calibration Unit CU 800 was developed for the regular calibration of EPARESIST personal testers. Manual switching of the individual resistors has been dispensed with. The limit values are also displayed with real measured values. After starting the program, the CU 800 automatically measures fixed reference resistors with the three possible measuring voltages 33V, 50V and 100V.

Any deviations are detected and documented. The total calibration time is only 21 seconds. The test results are saved in a CSV file on a USB stick. This can then be easily formatted, saved and printed using Excel. The CSV file can be read in with Excel and individually formatted for a better overview.

Advantages:

- Calibration can be carried out on site
- EPA-RESIST does not need to be dismantled
- No need to send in the EPA-RESIST device
- No need to keep a spare device in stock
- Permanently reliable measurement results

Scope of delivery:

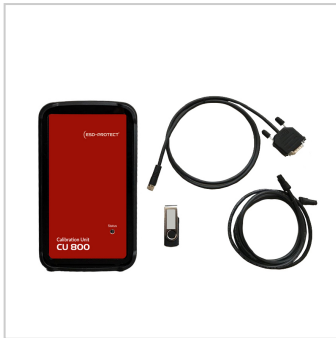
- CU 800 calibration device
- Data cable
- Serial connection cable
- USB stick

Product video here.

Also available as a **PRORENT rental device**.

Product video here.

More Images



Datum 15.02.2022 Zeit 07:39 Temperatur 20.1 [C] Luftfeuchtigkeit 40 %

MessU[V]	Soil[M]	AD1	AD2	Mw[M]	Ergebnis
33	0,10	1245	4095	0,10	ok
33	0,75	782	4095	0,75	ok
33	36,00	147	2384	35,92	ok
33	100,00	51	1281	100,91	ok
33	500,00	9	220	499,72	ok
33,1	1000,00	4	100	---	---

MessU[V]	Soil[M]	AD1	AD2	Mw[M]	Ergebnis
49,5	0,10	1867	4095	0,10	ok
49,6	0,75	1172	4095	0,76	ok
49,6	36,00	221	4095	36,02	ok
49,6	100,00	79	1639	99,85	ok
49,6	500,00	15	332	497,14	ok
49,6	1000,00	7	168	982,85	ok

MessU[V]	Soil[M]	AD1	AD2	Mw[M]	Ergebnis
97,8	0,10	3684	4095	0,10	ok
97,8	0,75	2313	4095	0,76	ok
97,9	36,00	437	4095	35,97	ok
97,9	100,00	159	3227	100,13	ok
97,9	500,00	31	657	495,72	ok
97,9	1000,00	14	330	987,93	ok