

Number of points in standard calibration certificates for Calmet devices	
Type of instrument	Number of points
C101F, C101FB, C101FC Multifunction Calibrator	40-42
C200, C200B Single Phase Power Calibrator	28-31
C233, C233B Three Phase Power Calibrator	80-86
C250, C250M Single Phase Power Calibrator	12-20
CP11, CP11B Single Phase Power Calibrator	80
C300, C300B Three Phase Power Calibrator	290
TS33 Three Phase System	233
+ current clamps set (each)	24-72
TS41 High Power Three Phase System	223
TS23 Three Phase Reference Standard	155
+ current clamps set (each)	24-72
C401, C402, C403 Process Calibrator	18-24
C405 Process Calibrator	42
Caltest 10 Single Phase Electricity Meter Tester with 1 clamp	20
+ current clamps (each)	10-14
Calport100, Calport100Plus Electricity Meter Tester	84
+ current clamps set (each)	20-30
TE30 Electricity Meter Tester	113
+ current clamps set (each)	24-72
TE30Lite Electricity Meter Tester + CT100AC	65
+ current clamps set (each next)	24-72
Caltest 300 Three Phase Electricity Meter Tester	81
+ current clamps set (each)	20-40
ZW100/10A - coil 100 turns / 10A	8
ZW10/20A - coil 10 turns / 20A	8
CR10 High Resistance Calibrator	25

Calmet sp. z o.o.

Poland, 65-472 Zielona Gora, Kukulcza 18, Tel.+48 68 324 04 56 Fax +48 68 324 04 57
 e-mail: mail@calmet.com.pl internet: http://www.calmet.com.pl



Calibration of instruments manufactured by other firms

Kind of device

Three phase electricity meters and testers

Example of instruments:
Calport300, PWS2.3, PRS1.3, PRS400.3, PTS3.3 from MTE and EMH;
MT30, MT3000 from ZERA; Anot11, Anot10, LK10 from Energopomiar;
RD30 from Radian; WS2320, RS2330 from Applied Meters; ...

Single phase electricity meters and testers

Example of instruments:
CheckMeter2.1 from MTE; MT10, MT680 from ZERA;
RD20 from Radian; WS2120, RS2130 from Applied Meter; ...

Single phase and three phase voltage and current sources

Example of instruments:
CheckSource2.3, PPS400.3 from MTE; MT400, MT3000 from ZERA;
GP3050 from Schlumberger Actaris Itron; SQ33, Inmel33, Inmel8033 from Inmel; ...

Multimeters and Multifunction Calibrators

Measured and generated values:
AC voltage; DC voltage; AC current; DC current; resistance;
phase angle; frequency; power; ...

Meters

Measured values:
AC voltage; DC voltage; AC current; DC current; resistance;
phase angle; frequency; power; ...

Services of Calmet Calibration Laboratory

Symbol	Description	Device	
		Calmet	Other
Cal+M ¹⁾	calibration with maintenance without calibration certificate	✓	✗
Cal+CC	calibration with calibration certificate without accreditation and without maintenance	✓	✓
Cal+CCA ²⁾	calibration with calibration certificate with accreditation ILAC MRA and without maintenance	✓	✓
Cal+M&CC ¹⁾	calibration with maintenance and with calibration without accreditation ILAC MRA	✓	✗
Cal+M&CCA ¹⁾²⁾	calibration with maintenance and with calibration certificate with accreditation ILAC MRA	✓	✗

¹⁾ the Maintenance includes functionality check, and small repairs if are needed

²⁾ a certificate with accreditation is issued if at least one measurement results on the calibration certificate falls within the scope of accreditation

Calmet sp. z o.o.

Poland, 65-472 Zielona Gora, Kukulcza 18, Tel.+48 68 324 04 56 Fax +48 68 324 04 57
e-mail: mail@calmet.com.pl internet: http://www.calmet.com.pl