

- when it has to be **right**



Leica Geosystems

Calibration Certificate

Calibration Certificate with measurement values issued by Manufacturer.

Product	LEICA DISTOTM D510	Serial No. / Certificate No.	1084130360
Article No.	792290	Inspection Date	04-02-19

Compliance

The Calibration Certificate with measurement values issued by Manufacturer corresponds to the Producer Inspection Certificate M in accordance with DIN 55 350 Part 18-4 2.2.

Certificate

We hereby certify that the product described has been tested and **passed** compliance. The test results are within the specification of the product.

The test equipment used is traceable to national standards or to recognized procedures. This is established by our Quality Management System, audited and certified to ISO 9001 by an independent national accreditation authority.

Test Results

	Distance			
Reference value (m)	0.0967	0.6296	2.4583	7.8262
Calibration value* (m)	0.0967	0.6294	2.4583	7.8263
Deviation (mm)	0.00	-0.20	0.00	0.10

^{*}with statistical confidence level of < 2 sigma; a temperature of 23°C (< 3°C); target plate albedo 1

<u>41 </u>	Inclination			
Reference value (°)	-30.000	0.000	30.000	89.500
Calibration value* (°)	-29.940	0.000	29.970	89.490
Deviation (°)	0.060	0.000	-0.030	-0.010

*with statistical confidence level of < 2 sigma; a temperature of 23°C (< 3°C)



Quality Assurance