

Issued by

DISTO Model  
Serial Number  
Date of inspection  
Calibration check Valid 12 months from first use date  
Recommended date for next inspection (1 year)  
Test condition



Disto X3  
1631760256  
02/02/2024



25°C, 50% rel. Humidity

Specified deviation according to Manual (+/-)

1.0 mm

	Reference Distance 1	Reference Distance 2	Reference Distance 3	Reference Distance 4
<b>D810 Real Value s/n 5392510084</b>	<b>0.5065</b>	<b>0.7507</b>	<b>2.0032</b>	<b>3.5100</b>
DISTO min. value according to Manual	0.5055	0.7497	2.0022	3.5090
DISTO max. value according to Manual	0.5075	0.7517	2.0042	3.5110

	Measurements 1..10	Measurements 1..10	Measurements 1..10	Measurements 1..10
1	0.5073	0.7511	2.0036	3.5104
2	0.5073	0.7511	2.0036	3.5096
3	0.5072	0.7511	2.0036	3.5098
4	0.5072	0.7511	2.0038	3.5096
5	0.5073	0.7514	2.0037	3.5100
6	0.5073	0.7514	2.0037	3.5096
7	0.5073	0.7512	2.0036	3.5098
8	0.5072	0.7511	2.0036	3.5099
9	0.5072	0.7513	2.0035	3.5099
10	0.5073	0.7513	2.0035	3.5096
Average	<b>0.5073</b>	<b>0.7512</b>	<b>2.0036</b>	<b>3.5098</b>
Standard deviation	<b>0.0001</b>	<b>0.0001</b>	<b>0.0001</b>	<b>0.0003</b>
Min. value with confidence level of 95% (2 x Sigma)	<b>0.5072</b>	<b>0.7510</b>	<b>2.0034</b>	<b>3.5093</b>
Max. value with confidence level of 95% (2 x Sigma)	<b>0.5074</b>	<b>0.7515</b>	<b>2.0038</b>	<b>3.5103</b>

Tilt Sensor Check

Pass

red = Fail

green = Pass

This is to certify that the instrument has been inspected using a Leica Disto D810 s/n 5392510084. That has been tested by Leica Geosystems in Switzerland, using a interferometric device in conformance to ISO 16331-1

Trade Survey | Unit 21 | Western Road | Stratford-upon-Avon | Warwickshire | CV37 0AH  
Tel No - 08002922188  
Website www.tradesurvey.co.uk