

Leica Racer 70/100 Tough and Precise Laser distance meters



SITE PROOF
by Leica Geosystems

- when it has to be **right**

Leica
Geosystems

Precise Measurements with Leica laser distance meters

Leica Racer 70

Tough and
Reliable



Range up to 70 m



Drop tests from 2 m
height



IP65 – dust-proof and
jet water protected



2
Years Warranty

Swiss Technology
by Leica Geosystems



Leica Racer 100

Precise and Multi-
Talented



Range up to 100 m



Direct keys for main
functions



Automatic keypad and
display illumination



Tilt measurement



Horizontal distance



Single and Double
Pythagorean
measurements

Functions	Racer 70	Racer 100	Technical Data	Leica Racer 70	Leica Racer 100
Measure horizontal distances, even past obstacles		✓	Typical measuring accuracy	± 1.5 mm	± 1.0 mm
Measurement of tilts ± 45°		✓	Range	0.05 – 70 m	0.05 – 100 m
Horizontal Measurements		✓	Measuring units	0.000 m, 0'0" 1/8, 0'00" 1/16, 0 in 1/16, 0.00 ft	0.000 m, 0.000° m, 0.00 m, 0.00 ft, 0'00" 1/32, 0.0 in, 0 1/32 in
Automatic calculation of room dimensions e.g. wall and ceiling areas	✓	✓	Recall last values	10	20
Indirect height and distance measurement to inaccessible places	✓	✓	Display illumination	Permanent	Automatic
Addition and subtraction of distances, areas and volumes	✓	✓	Measurements per set of batteries	up to 5000	up to 5000
Distance measurements including area, volume and continuous measurement	✓	✓	Protection class	IP65; dust-proof and jet water protected	IP54; spray water and dust protected
			Tripod thread	no	yes
			Batteries	2 x AAA (1.5 V)	2 x AAA (1.5 V)
			Dimensions	122 x 55 x 28 mm	125 x 45 x 24 mm
			Weight with batteries	159 g	110 g

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