## **GeoDist®** Laser Distance Meter



A new professional Laser distance meter for the precise measurement of distance, area, volume and much more. The combination of a robust ergonomic design and tactile grip makes it quick, efficient and easy to use. All the essential features you need - at a competitive price.



Achieve optimum results when measuring from hard to access positions. The instrument detects the 90° **1** or 180° **2** position of the multi-functional endpiece and automatically corrects the measuring reference point accordingly.



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TECHNICAL DATA	GEODIST	FEATURES	SUPPLIED WITH
			ARTIKEL-NR. 300030
Accuracy	± 1,0 mm	Minimum / maximum	
Measuring distance	typ. 80 m	<ul> <li>Permanent measurement</li> </ul>	· Holster
with target plate	100 m	· Plus / minus	Carrying strap
Laser class	2	· Area / volumes	· Batteries
Resolution	0,1 mm	· Painter's function	
Protection	IP 54	Room calculation summary	Range and accuracy test
Dimensions	120 x 58 x 29 mm	· Pythagoras functions	according to
Weight	146 g	· Stake-Out	DIN ISO 16331-1
Tripod connection	Camera tripod	<ul> <li>point of reference: front, rear, tripod</li> <li>mm, ft, inch</li> <li>multi-functional endpiece</li> </ul>	in accordance with ISO 16331-1

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88

7

The new GeoDist<sup>®</sup> incorporates the most important measuring functions you need in one professional laser distance meter.

THE MEASURING FUNCTIONS	FEATURE OVERVIEW
<b>Minimum / maximum</b> Measure at right angles to a wall / measure room diagonals	<ol> <li>Laser beam exit window / optics</li> <li>Power on / measurement</li> </ol>
<b>Permanent measurement</b> Continuous measurement of distance (tracking function)	3 Pythagoras / Stake-Out function
Plus / minus Add or subtract measured values	<ul> <li>4 Memory</li> <li>5 Units</li> <li>6 Attachment for</li> </ul>
<b>Area / volumes</b> Automatic calculation of area and volume from 2 or 3 measurements	carrying strap 7 Power off / clear data GeoDiste
<b>Painter's function</b> Add multiple areas with the same height	<ul> <li>8 Measurement reference</li> <li>9 Volume / area / room summary</li> </ul>
Room calculation summary Display wall area, ceiling/floor area and perimeter	10 Plus / minus
Pythagoras functions Execute indirect height measurements	
<b>Stake-Out</b> Two different distances can be entered from a plan and compared on a jobsite	

