New! GLM 30 Professional Laser Measurer

New! GLM 30 Professional Laser Measurer

The one button, compact solution for measuring distances





Department | 01/11/2013 | © Robert Bosch Ltd. 2013. All rights reserved, also regarding any disposal, exploitation, reproduction, editing, distribution, as well as in the event of applications for industrial property rights.

New! GLM 30 Professional Laser Measurer

1. GLM 30 Professional – Overview and key messages

- 1. One button operation for quick ease of use.
- 2. Good working range for all general construction sites of up to 30 metres.
- 3. Automatically illuminated display for clear visibility of results.
- 4. Unique auto-sum feature to help with material calculations.
- 5. Compact design so it easily fits in a pocket.





2. GLM 30 Professional - Features and benefits





Department | 01/11/2013 | © Robert Bosch Ltd. 2013. All rights reserved, also regarding any disposal, exploitation, reproduction, editing, distribution, as well as in the event of applications for industrial property rights.

3

New! GLM 30 Professional Laser Measurer

3. GLM 30 Professional – Applications and target users

Target Groups

- Electricians
- Dry-wall construction workers
- Painting and maintenance
- General construction workers
- Carpenters/cabinet makers

Main application

- Basic length measurements
- · Calculating material needs for electrical installations
- Estimate material costs on site
- All other measuring applications







Department | 01/11/2013 | © Robert Bosch Ltd. 2013. All rights reserved, also regarding any disposal, exploitation, reproduction, editing, distribution, as well as in the event of applications for industrial property rights.

4. GLM 30 Professional – Competitor analysis

	Bosch GLM 30	Hilti PD 5
Technical Data		
Working Range	0,15-30 m	0,05 - 70 m
Typ. Accuracy (laser)	± 2mm	± 1,5 mm
ISO certified	✓	X
IP class	54	55
Number of buttons	1	2
Tripod Mount (1/4")	X	X
Display illumination	✓	✓
Size	105 x 41 x 24 mm	164 x 33 x 21 mm
Weight	0,1 kg	0,1 kg
Functionality		
Rear reference	✓	✓
Front reference	X	X
Length Measurement	✓	✓
Area Measurement	X	X
Volume Measurement	X	X
Continuos Measurement	X	✓
Auto-sum feature	✓	X
Min/max Measurement	X	X
Calculation (+/-)	X	X
Memories	X	X
Indirect Measurements	X	X
POM GBP	£66	£105*
Scope of delivery		
	2 x AAA batteries	2 x AAA batteries, protective pouch, belt clip

*average POM price from UK internet prices



Department | 01/11/2013 | © Robert Bosch Ltd. 2013. All rights reserved, also regarding any disposal, exploitation, reproduction, editing, distribution, as well as in the event of applications for industrial property rights.

5

5.1 GLM 30 Professional – Specifications

Specification	GLM 30 Professional
Laser class & type	Class 2, 635 nm, <1mW
Laser measuring range	0.15 – 30 m
Measuring accuracy	+/- 2 mm
Battery type	2 x 1.5 V LR03 (AAA)
Maximum number of single measurements	5,000
Drop test resistance	1 m
Dust and water splash protection	IP54
Dimensions	105 x 41 x 24 mm
Weight	0.1 kg





Department | 01/11/2013 | © Robert Bosch Ltd. 2013. All rights reserved, also regarding any disposal, exploitation, reproduction, editing, distribution, as well as in the event of applications for industrial property rights.

6

5.2 GLM 30 Professional – Scope of delivery

Part number Short code	Description
0601072570 GLM30	 Bare tool 2 x AAA batteries User manual





Department | 01/11/2013 | © Robert Bosch Ltd. 2013. All rights reserved, also regarding any disposal, exploitation, reproduction, editing, distribution, as well as in the event of applications for industrial property rights.