

CST/berger Laser Level Instruments

Top quality products for over 130 years.

Rotary Lasers

Model	Laser Diode	Leveling Accuracy ± at 100' (30m)	Working Range up to w/Detector	Up / Down Plumb Beam	Leveling Type (Range)	Grade/Slope Capability	Anti-Drift System	Scanning Mode (Degrees)	Rotary Speed RPM	Page
LM800	635nm	1/16" (1.5mm)	2800' (853m)	Y / Y	Electronic (±5°)	Dual Slope (±10%)	✓	✓ (0,10,45,90,180)	0,150,300,600 w/Spot Mode	4
LM800GR	650nm	1/16" (1.5mm)	2800' (853m)	N / N	Electronic (±5°)	Dual Slope (±10%)	✓		600	5
LM700G	532nm Green Beam	1/16" (1.5mm)	660' (200m)	Y / N	Electronic (±5°)		✓	✓ (0,10,45,90,180)	0,150,300,600 w/Spot Mode	8
LMH600	635nm Hi-Power	1/16" (1.5mm)	2000' (610m)	Y / N	Electronic (±5°)	Dual Slope (±10%)	✓	✓ (0,10,45,90,180)	150,300,600 w/Spot Mode	7
LMH	650nm	1/16" (1.5mm)	2000' (610m)	N / N	Electronic (±5°)		✓		600	6
LMH-C	650nm	3/32" (2.4mm)	1000' (305m)	N / N	Electronic (±3°)		✓		600	6
LMH-GR	635nm	1/16" (1.5mm)	2000' (610m)	N / N	Electronic (±5°)	Single Slope (±10%)	✓		600	6
LM2000	635nm Hi-Power	1/8" (3.0mm)	2000' (610m)	Y / Y	Compensator (±5°)		✓	✓ (2, 20, 45, 90)	150, 300, 600, 1000	9
LM1000	635nm	1/8" (3.0mm)	1000' (305m)	Y / N	Compensator (±5°)		✓	✓ (2, 20, 45, 90)	150, 300, 600, 1000	9
LM30	635nm	1/4" (6.0mm)	800' (244m)	Y / N	Manual			✓	150,600 w/Spot Mode	10

Line Laser Levels

Model	Laser Diode	Leveling Accuracy	Range (up to)	End to End Line Accuracy ± at 10' (3m)	Leveling Type (Range)	Outdoor Function (Range)	Laser Cross Lines	90° Laser Line	Vertical Plumb Dot	Vertical Plumb	Page
LM54	635nm (5) 650nm (1)	3/8"@100' (3.0mm@30m)	75' (15m)	1/16" (1.5mm)	Self-Leveling ±3.5°	✓ >100' (30m)	✓	✓	✓	✓	18
GIZLT-3	635nm (3)	5/32"@30' (4mm@9m)	32' (10m)	3/32" (2.5mm)	Self-Leveling ±4°	✓ >100' (30m)	✓	✓			19
58-GIZLT-4	635nm (3)	5/32"@30' (4mm@9m)	32' (10m)	3/32" (2.5mm)	Self-Leveling ±4°		✓		✓		19
58-ILMXT	635nm (2) Hi-Power	3/32"@30' (2.3mm@9m)	100' (30m)	1/16" (1.5mm)	Self-Leveling ±4°	✓ >100' (30m)	✓				14
58-ILMXL	635nm (2) Hi-Power	5/32"@30' (4mm@9m)	100' (30m)	3/32" (2.5mm)	Self-Leveling ±4°		✓				15
58-ILM	635nm (2)	1/4"@30' (6mm@9m)	32' (10m)	3/32" (2.5mm)	Self-Leveling ±4°		✓				16
58-LM2	635nm (2) Hi-Power	1/4"@ 60' (6mm@18m)	100' (30m)		Manual-Leveling			✓			22

Dot Lasers

Catalog Number	Laser Diode	Level, Up Plumb Accuracy	Down Plumb Range (Up to)	Working Range	Laser Dots	Leveling Type (Range)	Page
58-MP5	650nm (5)	1/4" at 100' (6mm @ 30m)	1/4" at 50' (6mm @ 30m)	100' (30m)	5	Self-Leveling ±5°	20
58-MP3	630-670nm (2)	1/4" at 100' (6mm @ 15m)	1/4" at 100' (6mm @ 30m)	100' (30m)	3	Self-Leveling ±5°	21



All LaserMark® Lasers are made to Class 2M or Class 3R specifications. LaserMark® units ship as Class 2M unless specified otherwise. Specifications subject to change without notice.