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LG10

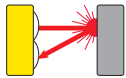
High-Precision Short-Range Laser Measurement

The LG10 uses a narrow beam for applications requiring precise measurement of a textured material's height or thickness as well as gauging applications.

- Replaces two-piece laser gauging sensors with completely self-contained, compact housing
- Houses discrete (switched) and analog outputs in the same unit, each independently programmable
- Features an outstanding maximum resolution of 10 μm
- Offers push-button programming for output response times or remote programming for added security and convenience
- Cordsets and brackets see page 324

LG10, 12-30 V DC

 Visible Red Laser

Sensing Mode	Laser Class	Sensing Distance	Beam Size	Connection	Analog Output	Models NPN	Models PNP
 DIFFUSE LASER	Class 2	75-125 mm	At 125 mm: 0.6 mm x 0.8 mm	2 m 8-pin Euro Pigtail QD	0-10 V dc	LG10A65NU	LG10A65PU
			Focus:180 mm	2 m 8-pin Euro Pigtail QD	4-20 mA	LG10A65NUQ	LG10A65PUQ
						LG10A65NI	LG10A65PI
						LG10A65NIQ	LG10A65PIQ

For more specifications see page 324.

 **Connection options:** A model with a QD requires a mating cordset (see page 324).

For 9 m cable, add suffix **W/30** to the 2 m model number (example, **LG10A65NU W/30**).

Lower Mainland Locations

Burnaby
3935 2nd Avenue
Burnaby, BC V5C 3W9
Tel: 604-292-4800

Langley
#101 - 20550 Duncan Way
Langley, BC V3A 7A3
Tel: 604-533-1275

Richmond
12360 Vickers Way
Richmond, BC V6V 1H9
Tel: 604-273-1981

Surrey
13055 80th Avenue
Surrey, BC V3W 3B1
Tel: 604-596-7111

Island Locations

Campbell River
1030 B - 9th Avenue
Campbell River, BC V9W 4C2
Tel: 250-287-9265

Courtenay
2615 Moray Place
Courtenay, BC V9N 8A9
Tel: 250-334-0338

Duncan
5286 Polkey Road
Duncan, BC V9L 6W3
Tel: 250-748-3377

Parksville
#105 - 425 E. Stanford Avenue
Parksville, BC V9P 2N4
Tel: 250-954-1797

Interior Locations

Cranbrook
Unit A #800 Industrial Road. #2
Cranbrook, BC V1C 4C9
Tel: 250-489-4591

Kamloops
B-983 Camosun Crescent
Kamloops, BC V2C 6G1
Tel: 250-374-3191

Penticton
401 Okanagan Avenue
Penticton, BC V2A 3K1
Tel: 250-492-4032

Vernon
5203 24th Street
Vernon, BC V1T 8X7
Tel: 250-545-2191

Williams Lake
527 S. MacKenzie Avenue
Williams Lake, BC V2G 1C8
Tel: 250-392-7795

Alberta Locations

Unit 9, 7223 68 Avenue,
Edmonton, Alberta T6B 3T6

Northern Locations

Dawson Creek
1101 97th Avenue
Dawson Creek, BC V1G 1N5
Tel: 250-782-4896

Fort Nelson
PO Box 3266 - 5016 48th Avenue
Fort Nelson, BC V0C 1R0
Tel: 250-233-8570

Kitimat
622 Commercial Avenue
Kitimat, BC V8C 2C5
Tel: 250-632-3774

Prince George
2255 S. Quinn Street
Prince George, BC V2N 2X4
Tel: 250-563-0575

Terrace
5000 Pohle Avenue
Terrace, BC V8G 4S8
Tel: 250-635-6379

Specialty Divisions

Process, Automation &
Controls Group
Tel: 778-545-9916

Projects Group
Tel: 604-596-7111

Data Communications Group
Tel: 778-545-9916

Lighting Specialist
Tel: 778-545-9916



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