

GL1000

WALK BEHIND LASER GUIDE STRIPING SYSTEM

ELIMINATES STRING LINE AND CHALK LINES
FASTER AND STRAIGHTER • ONE MAN OPERATION



"These have done nothing but help our quality and speed up our striping operation. We are very pleased with this product"

*Jason Goad
Advanced Workzone Services - OK*

"Since we installed the laser we are NO longer using string line or chalking lines. This has greatly reduced the amount of labor and has improved our finished product."

*Chad Jung
Superior Striping - MN*

VERSATILE • ACCURATE • EASY TO USE

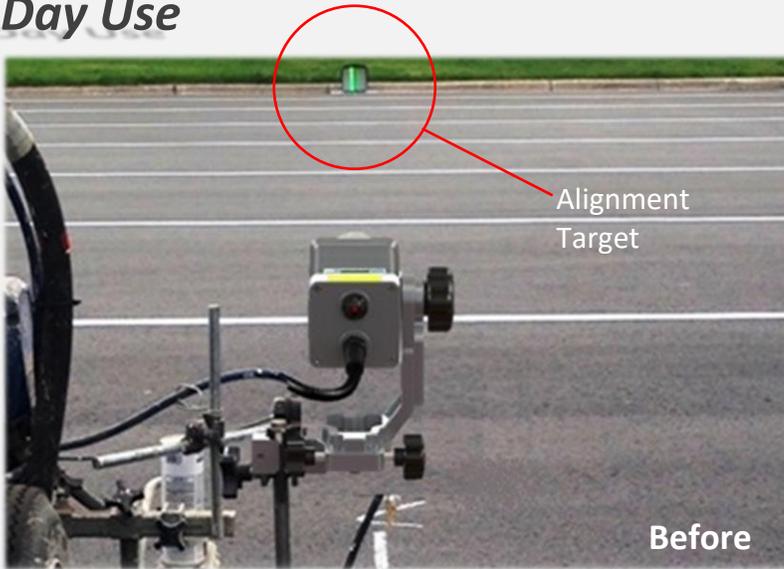
FINALLY- A Laser Guide System for Walk Behind Strippers!

The GL1000 was specifically designed for walk behind line striping machines. This new method is a game changer in the parking lot striping industry; It eliminates pulling string lines and chalk lines. Plus, it's faster, straighter and easy to use.

NO more string line and chalk lines!

- ✓ One man layout
- ✓ Increases your productivity (Restripes and new jobs)
- ✓ Better quality work (Makes anyone look like a pro)
- ✓ Works great day or night
- ✓ Faster • Straighter • Easy to Use

Day Use



- 1 Set alignment target over far point (Up to 700 feet)
- 2 Get spray nozzle w/ laser over near point
- 3 Start striping while keeping laser in center of alignment target

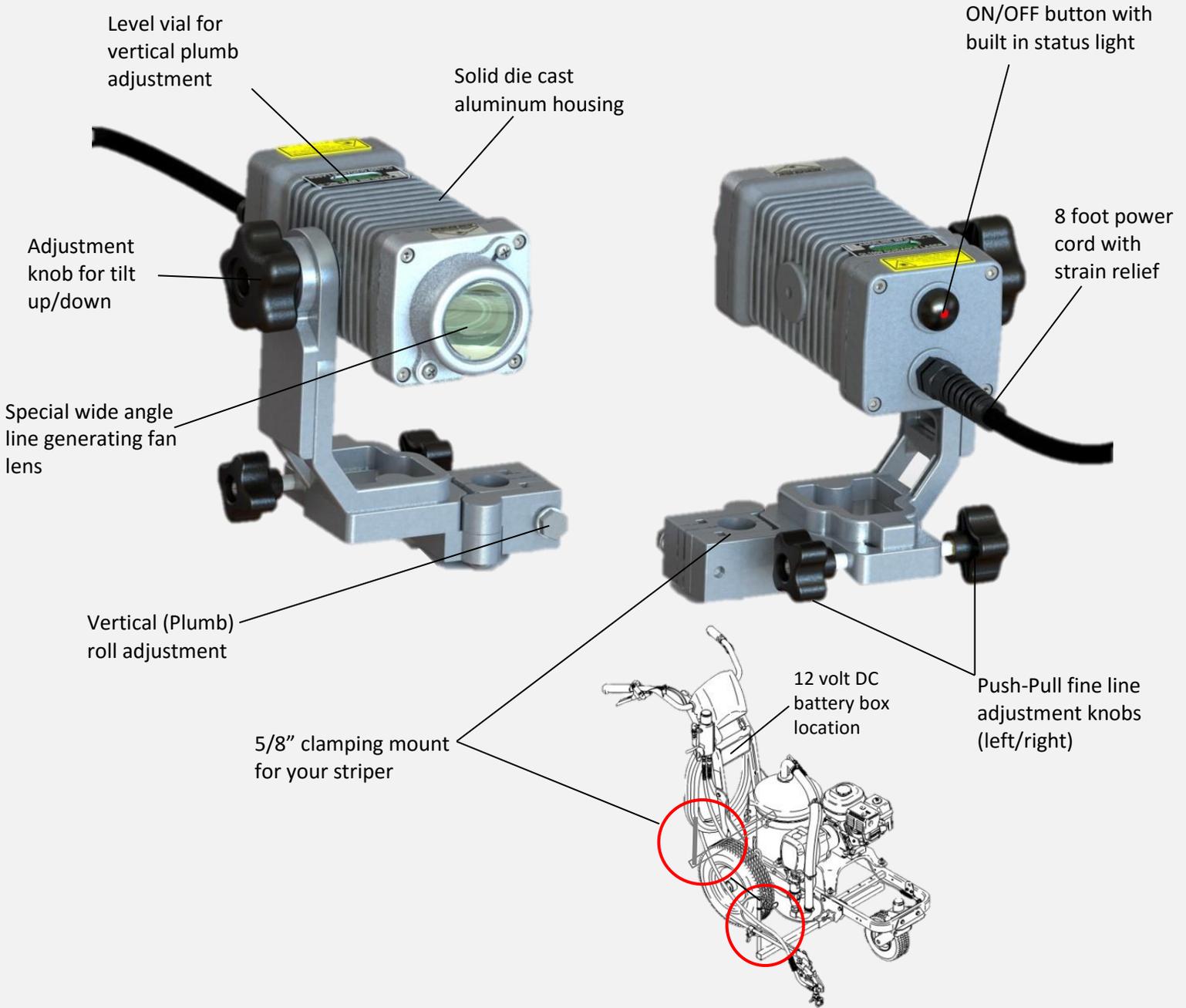
Night Use

- Visible on the ground as far as you can see
- Just connect the dots - The laser is your string line
- **Optional:** Use alignment target for long distance lines and hit your marks flawlessly



MECHANICAL FEATURES

- OSHA Compliant, meets ALL Federal and International standards
- 5/8" mounting to adapt to virtually ALL walk behinds
- Compact and durable



If you are pulling string lines, this is what you will save every month and every year!

| String Line Costs Per Hour | \$20 | \$22 | \$24 | \$26 | \$28 | \$30 | \$32 | \$34 | \$36 | \$38 | \$40 | \$42 | \$44 | \$46 | \$48 | \$50 |
|----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| Per Month (21 Work Days) | \$3,360 | \$3,696 | \$4,032 | \$4,368 | \$4,704 | \$5,040 | \$5,376 | \$5,712 | \$6,048 | \$6,384 | \$6,720 | \$7,056 | \$7,392 | \$7,728 | \$8,064 | \$8,400 |
| Per Year (252 Work Days) | \$40,320 | \$44,352 | \$48,384 | \$52,416 | \$56,498 | \$60,480 | \$64,512 | \$68,544 | \$72,576 | \$76,608 | \$80,640 | \$84,672 | \$88,704 | \$92,736 | \$96,768 | \$100,800 |

GL1000 Specifications

“Built To Work Where You Work”

Laser

- Laser Wavelength 510-532nm
- Laser Power: 4.75mW
- U.S.A: ‘Class IIIa’ in the U.S. under US FDA/CDRH 21 CFR, part 1, Subchapter J, sections 1040.10 and 1040.11
- International: ‘Class 3R’ under:
 - ‘EN/IEC 60825-1 2014 edition 3’ (E.U.),
 - ‘BS EN 60825-1:2014’ (UK)
 - ‘AS/NZS 60825-1:2011’ (Australia/New Zealand)
 - & other countries, including: Japan, Korea, China, Singapore, Israel, South Africa, and more.
- U.S.A OSHA compliant: Meets all Federal and International standards
- Operational Life: 20,000 hrs. MTBF

Environment

- Operating Temperature: -40°F to 122°F (-40° to 50°C)
- Enclosure Rating: Outdoor dust and water rated to IP65
- Vibration compliant per MIL-STD-810F method 5145 and truck assurance level 2, schedule E

Electronic

- Power Source: 12 or 24 volt DC
- Power Draw: 0.1 of 1 amp at 12vdc, 0.05 of 1 amp at 24vdc
- Reverse Polarity and Spike Protected
- Over Temperature Protection Circuit
- Automatic Power Control: (APC) Keeps laser power stabilized through ambient temperature changes

Mechanical

- Special wide angle line generating fan lens
- Rugged die cast aluminum housing
- Built in level vial to assure laser plane (line) is plumb
- Universal clamp with built-in fine line adjust
- Built in adjust knob for aiming left/right – up/down and swivel for adjusting fan (line) beam
- Waterproof ON/OFF button with built in power indicator light
- Heavy duty power cord with strain relief
- Dimensions: 6.0”length x 2.5”width x 2.5”height
(15.24cm) (6.35cm) (6.35cm)
- Weight: 2.30 lbs.

Warranty: 24 Months Parts and Labor



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ACCESSORIES

Battery Kit : P/N 3003-0800-1

(Consist of the following)

12v 5amp Hr. Sealed Lead Acid Portable Battery:

Will operate GL1000 for approx. 50 hours.

Battery Float Charger:

Trickle charge for lead acid batteries that automatically shuts off when battery is fully charged. Reverse polarity protected.

Hard Plastic Battery Case:

Enclosed weather proof plastic box, ON/OFF power button with status light, built in charging port and dual connectors. *(Includes mounting hardware)*

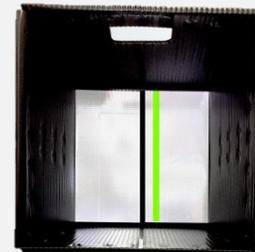


**Powers GL1000 and GL1700 simultaneously*



Reflective Alignment Target: P/N 3003-0070

Reflective Alignment Target with reinforced steel rim and grab handle.



12” Extension w/ Collar: P/N 3003-0027

Allows you to raise the laser as high as 36” for increased visibility on the alignment target.



MADE IN REDMOND OREGON

Pat. Pending