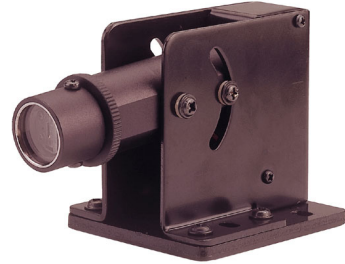


## ML-100

### Positioning for Cutting all Kinds of Materials in Large Work Surfaces

The INFINITER™ ML-100 projects a laser line up to 30 feet long for use in alignment, machine vision systems, construction and process control, ideal for most large-field cutting applications. The adjustable housing allows for easy mounting and aiming of the highly visible green laser line. Its lightweight and portable features make for easy installation and operation - saving time and money.



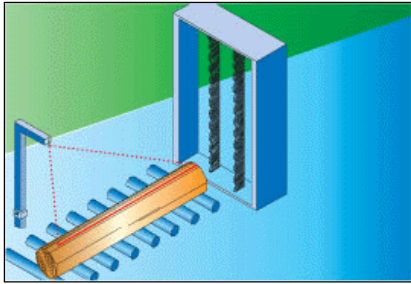
#### Features:

- Projects a visible laser guideline up to 30 feet long - suitable for large work surfaces.
- Ideal for all large-field cutting works (textile, wood, stone and sheetmetal, etc.).
- Special aspheric glass lens enables a visible and bright laser line.
- Metal housing for maximum ruggedness and shock resistant.
- Compact and lightweight, designed especially for one-person setup and use.

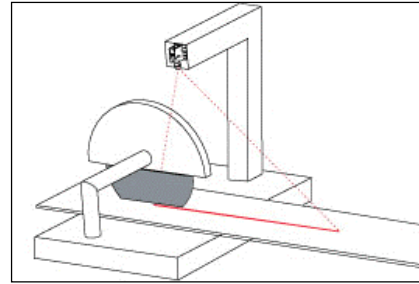
#### Specifications:

|   |  |
|---|--|
| <b>Dimensions (L x W x H):</b>  | 3.7" x 2.1" x 2.3" (9.4cm x 5.4cm x 5.9cm) |
| <b>Weight:</b>  | 7.9oz. (224g)                              |
| <b>Wavelength:</b>  | 635nm                                      |
| <b>Output power:</b>  | CL II, less than 1mW<br>CL IIIa, CW mode   |
| <b>Meantime to failure (MTTF):</b>  | 5000 hrs.                                  |
| <b>Width of laser line:</b>   | <2mm at 4m                                 |
| <b>Operating temp. range:</b>   | 41°F ~104°F (5°C ~ 40°C)                   |
| <b>Emitting angle:</b>  | >120°                                      |
| <b>Housing:</b>   | Metal                                      |
| <b>Finishing:</b>   | Black anodized                             |
| <b>Power:</b>   | DC adaptor 3.5 ~ 6V                        |
| Warranty for 1 year   |  |
| Complied with the European Standard EN 60825-1 & USA FDA Laser safety regulations |  |

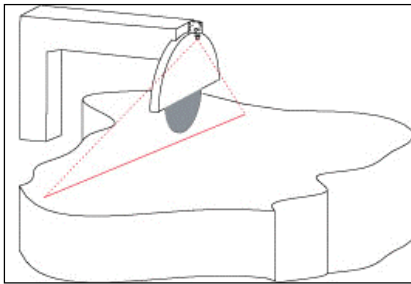
**Applications:**



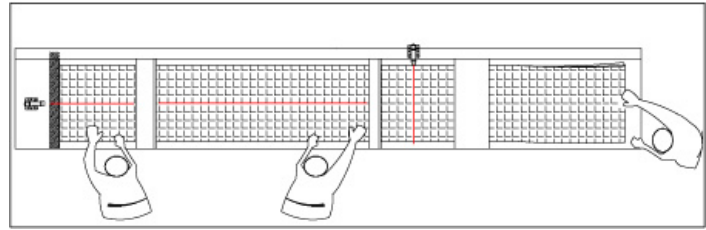
Wood cutting



Wood cutting



Stone cutting



Textile cutting