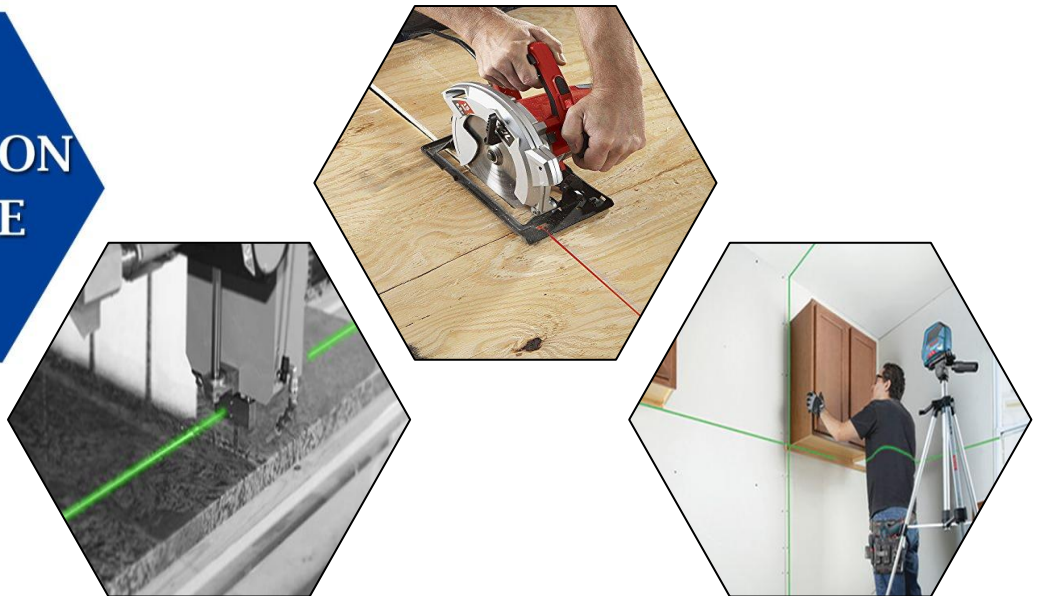
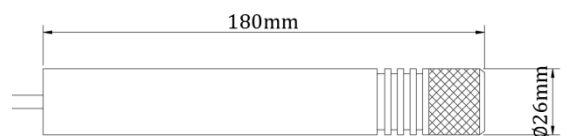




**APPLICATION
EXAMPLE**



**EXTERIOR
DRAWING**





PERFORMANCE INDEX

Optics

| | | |
|-------------------|-----------------------------------|-----------|
| Wavelength (nm) | 515-520nm | 635-650nm |
| Wavelength Error | ±5nm | ±5nm |
| Power(mw) | 10-80mW | 100-130mW |
| Light Type | Line | |
| Beam Angle | 120° | |
| Straightness | ≤0.1% | |
| Focus | Fixed Focus | |
| Work Distance | Suitable for use within 10 meters | |

Electrical

| | | |
|-------------------|---------------------------------|--------|
| Laser Driven mode | CW/TTL | |
| Work Voltage(V) | 3-5v/12-24v | |
| Work Current(mA) | <200mA | <250mA |
| Tail Line | DC Line/Black Line | |
| Protection | Anti-reverse, Anti-interference | |

Mechanical

| | |
|---------------|----------------------------|
| Dimension(mm) | Φ26×180mm |
| Material | Titanium Aviation Aluminum |

Other

| | |
|---------------------|-----------------------------|
| Working Temperature | -10 ~ 50°C (Conventional) |
| Storage Temperature | -40 ~ 85°C (Conventional) |
| Working Life | ≥10000Hours |