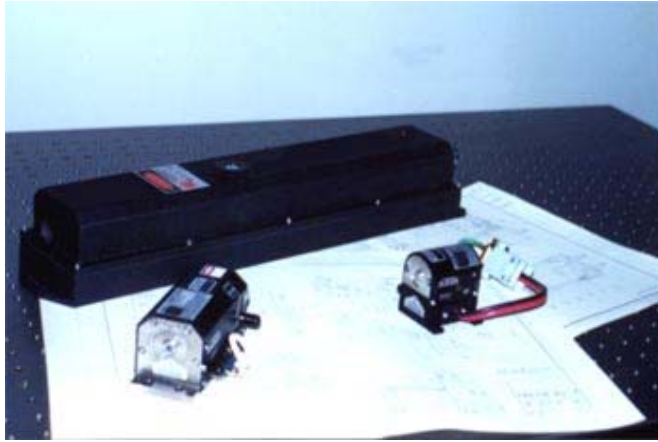


DPSSL and Pumped Module



- Marking
- Micro Machining
- Percussion Drilling
- Cutting
- Micro Welding
- Scribing
- Ablation
- Scientific Research
- OEM

SPECIFICATION:

| | HB-Series | |
|--------------------------------|---|-------------------|
| | HB-015 | HB-UV |
| Spatial Mode | TEM ₀₀ | TEM ₀₀ |
| Output Power | | |
| W1064nm | 15 | |
| W532nm | Optional | |
| W355nm | | 5 |
| Repetition Rates | 1k?0kHz | |
| Beam Quality (M ²) | <2 | <2 |
| Beam Divergence (mrad) | < 3 | < 3 |
| Pulse width | | |
| @1kHz | <25ns | <20ns |
| @10kHz | <50ns | <45ns |
| Output Stability | <3% over 8 hrs | <5% |
| Dimension (inches) | 20.70 x 3.27 x 4.22 | |
| Cooling | Closed Loop Recirculating Distilled Water | |
| Operating Temperature | 15-30 °C | |
| Power | 85-264 VAC 50/60Hz 750W | |



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