

Laserman LDM70XX Serial for Woodworking

- * Nitrogen Anti-fog
- * Temperature Control
- * High Power Laser
- * Fine & Accuracy

- * 窒素ガス充填
- * 温度自動制御
- * 長寿命. 高精



Model / 型式	LDM 7010	LDM 7020	LDM 7030 *4
Light Source / 投光方式	Diode Laser / 半導體		
Wavelength / 波長	635 ~ 670 nm (赤色光/ Red)		
Output Power / 出	10 mW	20 mW	30 mW
Project Length / 長 *1	約 6 ~ 8 M	約 8 ~ 10 M	約 15 M
Line Width / 線幅 *2	< 2.0 mm	< 2.0 ~ 4.0 mm	< 2.0 ~ 8.0 mm
Project Distance / 投映距	< 5 M	< 7 M	< 10 M
Input Power / 輸入電壓	AC 90 ~240 V (50 / 60Hz)		
Average Life / 寿命 *3	25000 hr	25000 hr	20000 hr
Dimensions / 寸法	L 210 * W 50 * H 75 mm		
Weight / 重	約 700 g		

*1,*2 : Project length and width might be changed by background colors, materials or luminance.

*3 : Average life can be lengthened by stable voltage and far away from static electricity.

*4 : LDM7030 is manufactured by custom order.

Cross line pattern



- * High temperature Laser Diode
- * Projected cross line 2M * 2M

suitable options :

- * Power supply : PS6.5
- * Fixture : ST(φ44) or MS

High power Laser (10mW)

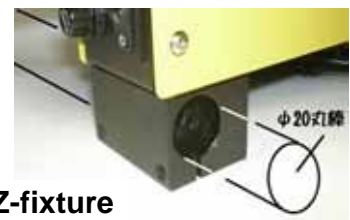


- * High temperature Laser Diode
- * Projected line 3~5M at 2M distance

Suitable options :

- * Power supply : PS4 / PSC1
- * Fixtures : ST(φ25)

LDM 7010 Options



Z-fixture



S- fixture

LDM7010/LDM7020/LDM7030 (紅光)

- * 結合機構，光學，雷射，溫度控制系統，雷射驅動系統，干擾防護系統和電源於一體的雷射標線器。
- * LDM7010/ LDM7020使用日本耐高溫高功率雷射，加上溫度控制系統保持雷射操作溫度，使得使用壽命增加很多。雖然保證其是一流；但客人平均使用大約在4~6年以上。

KODAK aspheric lens
(非球面鏡)

Cooling System
(美國溫度控制系統)

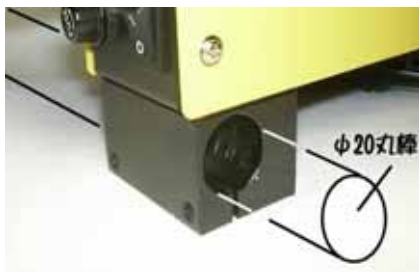
JAPAN high power LASER
(日本耐高溫高功率雷射)



Al cover Shielding
防靜電干擾鋁外殼

Full range power supply
明緯醫工業用電源
Input 90~240VAC

LDM 7010 Bracket



Z-fixture



S- fixture

電源和雷射一體的機型。



電源和雷射一體的機型。

雷射模組氮氣填充。

增加溫度控制使雷射輸出更加穩定。

採用日本雷射高功率雷射，壽命長。



Laserman green line for Woodworking & Stone

- * Green Line
- * Nitrogen Injection
- * Temperature Control
- * High Power Laser
- * Fine & Accuracy

- * 窒素ガス充填
- * 温度自動制御
- * 長寿命. 高精



Model / 型式	LDM 7705	LDM 7710	LDM 7720
Light Source / 投光方式	DPSS Green Laser / 半導體		
Wavelength / 波長	532 nm (色光 / GREEN)		
Output Power / 出	5 mW	10 mW	20 mW
Project Length / 長 *1	約 7 ~ 9 M	約 10 ~ 12 M	約 12 ~ 15 M
Line Width / 線幅 *2	< 2.0 mm	< 2.0 ~ 4.0 mm	< 2.0 ~ 6.0 mm
Setup Distance / 安裝高	< 5 M	< 7 M	< 10 M
Input Power / 輸入電壓	AC 90 ~ 240 V (50 / 60Hz)		
Average Life / 壽命 *3	20000 hr	18000 hr	18000 hr
Dimensions / 寸法	L 210 * W 50 * H 75 mm		
Weight / 重	1050 g (with ST Bracket)		

*1,*2 : Project length and width might be changed by background colors, materials or luminance.

*3 : Average life can be lengthened by stable voltage and far away from static electricity.

Options: Brackets for LDM7710 Series

Z-Slide



*** For φ 20 rod

ST- Bracket



*** Standard Fixture