

Green Laser Module



Laser in round heat sink



Laser in square heat sink

Wavelength	532nm (High Power)	532nm (Low Power)
Output Power	50 & 100 mW	3, 5, 10, 20 & 30 mW
Power mode	Continuous Wave	Continuous Wave
Minimum Output	> 50 & 100 mW	> 3, 5, 10, 20 & 30 mW
Input Voltage	110 VAC or 9 VDC	110 VAC or 9VDC
Beam Mode	TEM ₀₀	TEM ₀₀
Beam Divergence	< 1.2 mrad	< 1.2 mrad
Operating Current	< 1200mA	< 800mA
Warm up time	< 2 mins	< 1 mins
TTL Modulation	up to 1,000 Hz	up to 1,000 Hz
Expected Life Time	5,000 hours	4,000 hours
Optics	Glass Lens	Glass Lens
Dimension	50x50x50 mm	20 (D) x 50 (L) mm
Case Material	Anodized aluminum	Anodized aluminum
Operating Temp	20°C ~ 30°C	20°C ~ 30°C
Storage Temp	10°C ~ 65°C	10°C ~ 65°C
Cooling System	Air Cool	Air Cool
Warranty	12 months	12 months

For Use in Class Room and Lab Experiments

The following prices include a laser module (with round or square heat sink), a power adapter and a metal box containing driving circuits and switch. Simply connect the power adapter to a 110 or 220 V AC source, turn on the switch, and the green laser is on.

[Education Discount Prices](#)

Part No.	Quantity	Unit Price
MGM3 (3-5 mW)	1	\$269.98
MGM3 (3-5 mW)	2-4	\$259.98
MGM3 (3-5 mW)	5-9	\$249.98
MGM3 (3-5 mW)	10-29	\$239.98
MGM3 (3-5 mW)	30-49	\$229.98
MGM5 (5-10 mW)	1	\$299.98
MGM5 (5-10 mW)	2-4	\$289.98
MGM5 (5-10 mW)	5-9	\$279.98
MGM5 (5-10 mW)	10-29	\$269.98
MGM5 (5-10 mW)	30-49	\$259.98
MGM10 (10-15 mW)	1	\$399.98
MGM10 (10-15 mW)	2-4	\$379.98
MGM10 (10-15 mW)	5-9	\$359.98
MGM10 (10-15 mW)	10-29	\$339.98
MGM10 (10-15 mW)	30-49	\$319.98
MGM20 (20-25 mW)	1	\$549.98
MGM30 (30-35 mW)	1	\$849.98
MGM50 (50-60 mW)	1	\$999.98
MGM100 (100-110 mW)	1	\$1,499.98