

Laser module green 520nm, 10x10 grid

Product codes:

Reference: AM4867

EAN13: -

UPC: 90132000

Product features:

Light color: Green

Wavelength: 520 nm

Voltage: 5 V DC

Cable length: 100 cm

Connector: 5.5x2.1 mm

Waterproof grade: IP20

Lifetime: 8,000 hours

Beam angle: 42°

Appearance: Grid



Product attributes:

Performance: 10 mW, 20 mW, 30 mW, 50 mW

Product description:

The 505nm green laser module is the ideal solution for applications where precise and clear line display is required. With different beam angles (optional), it provides an exceptionally sharp and distinct line, ideal for measurement and alignment systems, industrial applications or creative projects.

Lens: 10x10 grid of squares

Wavelength: 520nm (green)

Power: depending on the variant 10mW, 20mW, 30mW, 50mW

Working voltage: 5V DC

Degree of protection: IP20

Working temperature: -10 - 50°C

Size Ø18x65mm

Cable length: 100cm

Package contents: laser module

Safety notice:

During operation, avoid any contact of the beam with human or animal eyes. The laser is not safe for human health.

RADIATION ANGLE

LINE LENGTH ±10%

DISTANCE LASER MODULE	1M	2M	3M
15°	25cm	52cm	79cm
30°	53cm	107cm	160cm
45°	82cm	165cm	248cm
60°	115cm	230cm	346cm
110°	285cm	571cm	857cm

Product gallery:

