

# Laser module green 520nm, 10x10 grid

Reference: AM4867  
EAN13: -  
HS code: 90132000



## Product attributes:

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

## 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 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  $\pm 10\%$

DISTANCE  
LASER  
MODULE

1M

2M

3M

15°  
30°  
45°  
60°  
110°

25cm  
53cm  
82cm  
115cm  
285cm

52cm  
107cm  
165cm  
230cm  
571cm

79cm  
160cm  
248cm  
346cm  
857cm

