

LDM21Y

Used to *middle Distance*

LDM21K

For **Motorcycle** , **Bicycle** or **Light Truck** of **Tire Building Machine**



- * Line 1.5~2.5 M at 0.8~1.2M distance
- * 50°C Laser diode
- * Sharp & bright
- * Long lifetime



Characters	Connecter	Power Supply	Fixture	Laser diode	Laser Output	Laser Endurable Temperature	Lifetime	Work Distance
LDM21Y	Y-Terminal	PSY5	AD	12mW	3~4mW	50°C	> 2 years	0.8~1.2 M
LDM21K	Y-Cable	PSY5						

Characters of LDM21Y / LDM21K

- Straight Line**

The Projected line of Laser Marker compare with lever each one, so it must be straight.
- Sharp / Bright**

The Projected line of Laser Marker very thin, the width is 0.8~1.2mm, depend on color of workpiece. And the line is bright smoothly.
- Use Friendly**

The Laser marker can be used in stone machine, wood machine, tire machine, textile industry, screen printing, forming machine or alignment. And the holder of Laser Marker can be fixed easily.
- Full Range Input**

The input power voltage is full range and auto switching, can be from 90 to 230VAC.

5. **Noise Guarded**

Laser Marker may be setup beside motor or the other noise parts. So the circuit of Laser Driver have some filter and condenser to decrease or absorb noise.

6. **High Temperature**

And the series of LDM21Y / LDM21K no temperature control, so they suitable for ambient below 40°C .

7. **Isolation**

The Laser gun is sealed tightly to protect dust. You just have to clean the window of laser output.

And the laser diode is isolated from cover to protect noise.

8. **Well Reliability**

Each Marker's input power supply is 4~5 times and output power is 2 times design. And each Marker out of factory after 7 days tested stably.