



DO108015

# **TRIO** red laser

Red laser diode with 3 uses.

### **School level**

Junior and senior high schools.

#### **Technical features**

Class II / 650 nm / red

Power: 1mW

Anodized aluminium red tube Power supply: 230 – 5V (included)

Aluminium rod Ø10 x 140mm removable

Magnetic sole

Plan accessory included (FRESNEL lens)

Dimensions: 175x20x20 mm

Weight: 130 g

Packaging: individual.



Included power supply

# **Product advantages**

■ Three possible uses:

On table - On optics bench with rod Ø10mm - On magnetic board

- Plan accessory included transforms a laser ray into a laser plane (easier to see on boards and tables).
- Also available in green DO108016 or blue DO108023
- Protection against overvoltage and polarities inversion.

### **Examples of experiments**

- Diffraction (lenses).
- Reflexion/refraction.

## **Associated products**

Multibeams laser red - DO108002

3 beams red laser - DO108018

Suitcase magnetic lenses - DO104022

Suitcase diffraction - DO115021

Diffraction gratings - DO115002 to DO115005

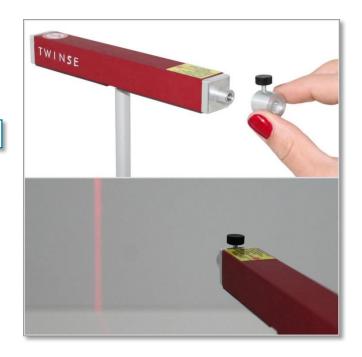
Erasable magnetic board 600x900 - DM230024





### **EXPERIMENTS**

Use with plan accessory on rod Ø10





Use on prismatic optics bench with rod  $\emptyset 10$ 

Use on erasable magnetic board

