



DO108002

Red multibeams laser

Red laser diode for 1, 3 or 5 beams.

School level

Senior high school.

Technical features

- Class II / 650 nm / red
- Power: 5 laser diodes 1mW
- Distance between beams: 17, 5 mm
- Power supply: 230 – 5V (included)
- Switch for beams selection
- 2 possibilities for 3 beams: large or tight
- Magnetic sole
- Weight: 0,400 Kg
- Dimensions: 100 x 110 x 38 mm
- Packaging: individual.



Product advantages

- Magnetic sole to use **easier** on an erasable magnetic board.
- Light beams **optimization** thanks to a diverging lens.
- Switch for a **quick selection of the number of beams**.
- **Protection against overvoltage and polarities inversion.**

Examples of experiments

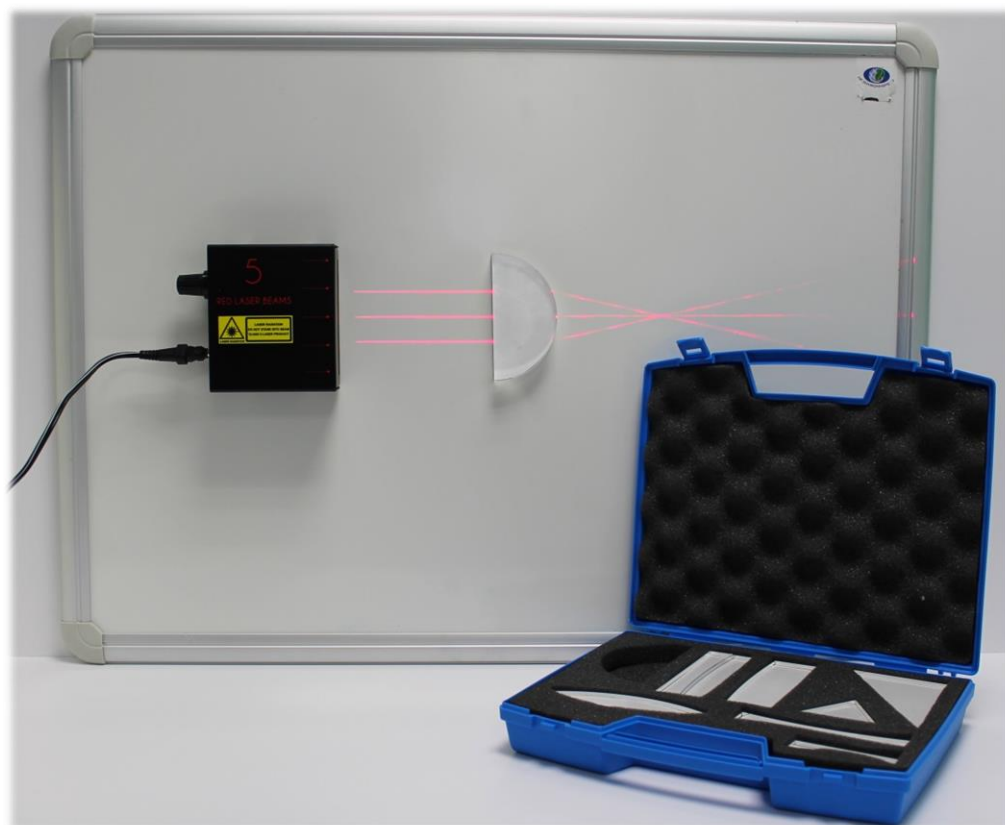
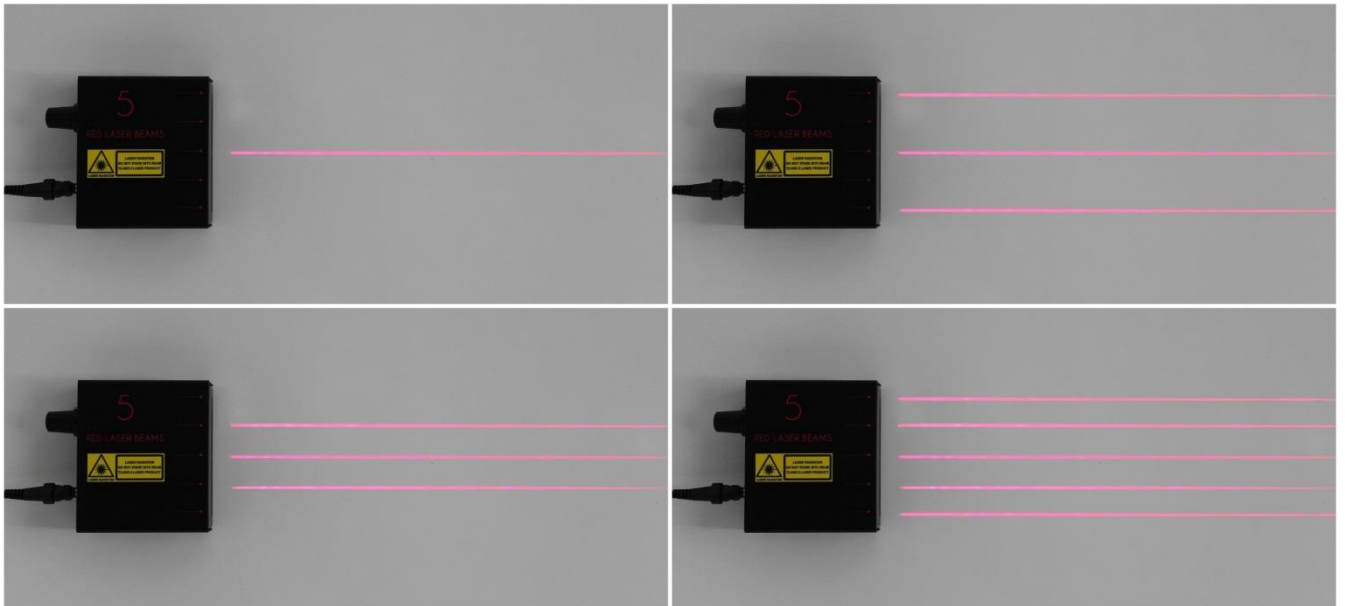
- Diffraction (lenses).
- Reflexion/refraction.

Associated products

- Multibeams laser red and green - **DO108017**
- 3 beams red laser - **DO108018**
- Suitcase magnetic lenses - **DO104022**
- Suitcase diffraction - **DO115021**
- Diffraction gratings - **DO115002 to DO115005**
- Erasable magnetic board 600x900 - **DM230024**

EXPERIMENTS

Use on magnetic board with 1, 3 or 5 beams



Use on erasable magnetic board with the suitcase magnetic lenses