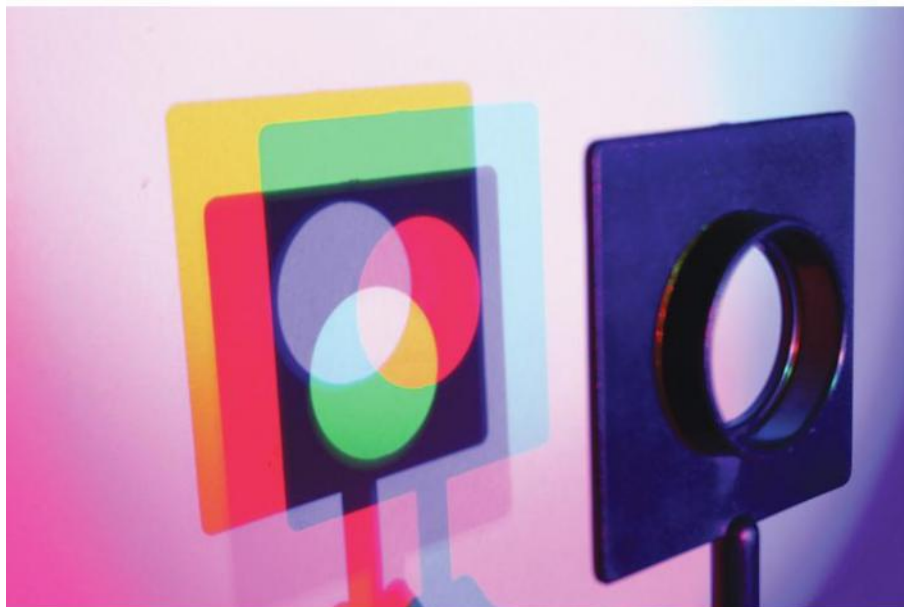


# COLOUR SYNTHESIS: STUDENT MODEL

Reference : SYNTRVB



Student model

**Lights of blue, red and green colours allow you to reconstitute coloured lights and white light by additive synthesis**

**Very bright: guaranteed results, even in daylight!**

**3 independent and visible primary sources!**

**Works without a colour filter or mirror**

**Completely autonomous: battery operation**

Unlike traditional models, this device works without a mirror from 3 independent and clearly identifiable primary light sources. Each of the sources is adjustable in intensity until going out completely allowing the student to perform syntheses of secondary colours and white light.

Since the 3 high-brightness LEDs are arranged in a triangle, just position an accessory with a diaphragm and a screen in front of the model to project and superimpose 3 primary colour disks.

Technical characteristics:

- Dimensions: 150 x 100 x 40 mm
- Materials required: 9V battery type 6F22 (not supplied) ref. P / PILF22