

PHOTOSYNTHETIC INTENSITY STUDY SYSTEM

Reference : ME-6937



This study system allows a reliable and repetitive measurement of photosynthetic intensity as a function of light intensity. Consisting of 5 250ml plastic bottles and a plastic stand, this system allows a very precise control of the amount of light received in each container and allows accurate analysis.

Students measure the concentration of oxygen in containers filled with algae suspension before and after exposure to light.

The different positions are incremented from 0 to 100% (0

- 25
- 50
- 75 and 100%).