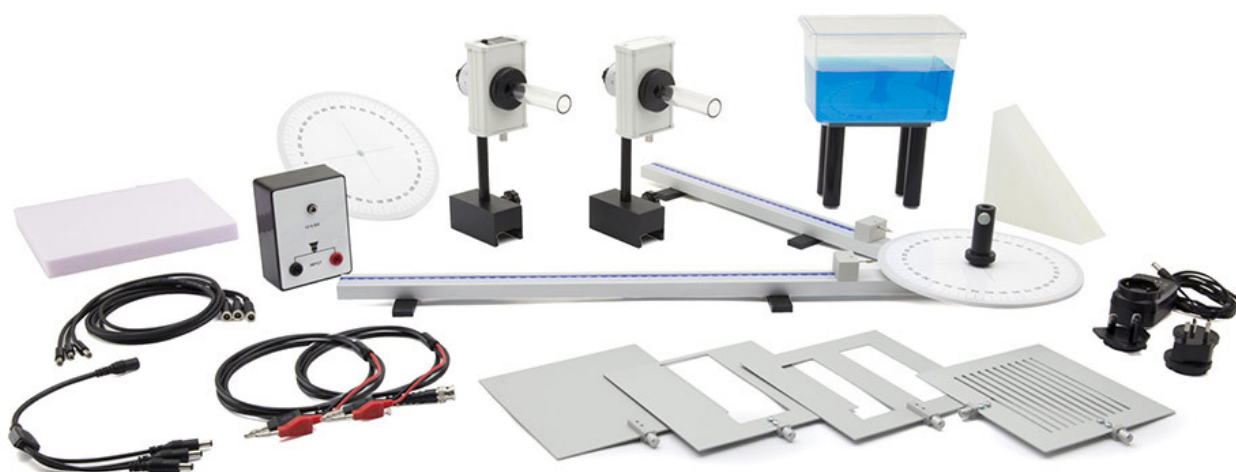


## **5436 - Microwave optics kit**

Order code: **5001.5436**



Cena bez DPH

1.202,00 Eur

Price with VAT

1.454,42 Eur

Parameters

Types of waves

Microwaves

The microwave optics kit includes a transmitter, a receiver, a loudspeaker and other accessories that allow you to perform various experiences, through which you will discover how microwaves have the same characteristics as light waves and cause the same reflection, refraction and diffraction phenomena.

The presence of the protractor and the millimeter track and the ability to connect an oscilloscope (not provided) to the BNC output of the receiver allow you to carry out a quantitative analysis as well.

The transmitter is equipped with a switch that allows you to choose between internal and external modulation of the carrier signal.

## **12 Feasible experiments**