

**Product Name :**  
Microwaves Trainer

**Product Code :**  
ASTRALAB-SUPPLYA21070



**Description :**

Microwaves Trainer

**Technical Specification :**

Microwaves trainer consists of a set of components, accessories and instruments and can be used as a laboratory test bench to experiment with the microwaves components as well as to study the aspects of wave propagation. The Microwaves trainer is provided complete with a detailed educational manual. The Microwaves trainer has been designed to introduce students to the microwave technology.

Our 3 cm. waveguide trainer provides users with an in-depth training on frequency transmission characteristics and gives students the possibility to perform all the main exercises in this field.

The Microwaves trainer includes the following components:

Variable attenuator.

Crystal detector.  
Directional coupler.  
Shorting plate.  
Matched terminator.  
Waveguide to coaxial adaptor.  
Waveguide.  
Frequency meter.  
Gunn oscillator.  
PIN modulator.  
6dB and 20dB fixed attenuators.  
Hybrid tee.  
Horn antenna.  
Power meter.  
SWR meter.  
Slotted line.  
Slide screw tuner.  
Function generator.  
Power supply.



## Astra Scientific

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