

Product Name :
Microwave Test Bench Antenna

Product Code :
NLAB-ELECTRONICSAB200003



Description :

Microwave Test Bench (Antenna)

Technical Specification :

A selection of wave-guide components

The power supply for the microwave source

A detector

A meter, which monitors the detector output

Wall Chart

Microwave Chart

These Training Benches are completely self-contained & provide the means to allow students to carry out practical work at extremely low cost. A comprehensive manual containing extensive microwave theory and a progressive series of assignments is supplied with the Trainer.

Experiments:

Measurement of Radiation Pattern of Antennas

Measurement of Gain of Antennas

Instruments:

SKPS -----	1
VSWR Meter-----	1

Components

Coaxial W/G Adaptor -----	2
Cooling Fan-----	1
Detector Mount -----	1
Dielectric Antenna -----	1
D.R.F. Meter-----	1
E-Plane Sectoral Horn -----	1
H-Plane Sectoral Horn -----	1
Isolator -----	1
Klystron Mount -----	1
Parabolic Dish-----	1
Pick Up Horn Antenna -----	1
Pyramidal Horn -----	1
Radiation Pattern Turn Table-----	1
Slotted Broad Wall-----	1
Slotted Narrow Wall-----	1
Standard Gain Horn Antenna-----	1
Variable Attenuator 20 dB -----	1
Wave Guide Stand -----	3
Wave Guide Twist -----	1

Accessories:

Mains Cord ----- 2

Cable BNC - BNC----- 2

Bends to Connect Antenna -----2

Cable N Type to N Type -----1

Naugralabequipments

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