

Product Name :

Microwave Test Bench Antenna

Product Code :

Microwave0001

Description :

Microwave Test Bench Antenna

Technical Specification :

Microwave Test Bench Antenna

The Microwave Test Benches are precision made microwave systems, which use standard type rectangular wave-guide components to illustrate the essential elements of this field for study.

The equipment consist of :

- 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.

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

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- Cable BNC – BNC ————— 2
 - Bends to Connect Antenna —————-2
 - Cable N Type to N Type —————1

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