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# Transmission Line Trainer Experiment Apparatus

## Product Image

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## Description

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### Technical Specifications :

Transmission line: Co-axial cable 100m (25mx4) Impedance Matching Resistance:- 0-100W 2

nos. Test Generators:- 1. Sine Wave 4 KHz - 4MHz

2. Square Wave 40 KHz - 4 MHz \* Interconnections: 4 mm banana socket

Test Points: 10

Power Supply: 220 Volt  $\pm 10\%$ , 50Hz

Power Consumption:- 3 VA approx.

Accessories: Mains Cord, Set of Patch cord, Manuals, BNC - BNC cable, BNC - Crocodile clip, Multimedia interactive computer based training manual & software.

Measurement with: (i) Matched

(ii) Short

(iii) Open end of the line

(a) Measurement of line properties, Line attenuation, Freq characteristics of line, Input Impedance.

(b) Measurement of stationery waves

(c) Phase shift along the line

(d) fault localization within the line

(e) Line in pulsed condition.

<b>Catalog No.</b>	<b>Particulars</b>
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JE21850	Transmission Line Trainer Experiment Apparatus
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## Disclaimer

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The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.