

**Product Name :**  
Spectrum Analyser 500MHz with TG

**Product Code :**  
ALABS-A97-001



**Description :**

**Spectrum Analyser 500MHz with TG**

Input - 500MHz ZFB response

Display A (frequency sweep  
+200KHz)

AC1 (frequency sweep  
+100KHz)

Frequency Display (0 to 500MHz)

1MHz/div Sweep 100KHz/div with 1,2 and  
step system and

0Hz/div(0 frequency sweep)  
accuracy : ±10%

20KHz to 400KHz Frequency Bandwidth

(With Filter) 4KHz

Amplitude Range

25dB to 135dB (10dB for every step)  
±2dB

0.7dB (20KHz to intermediate frequency  
width)

80dB (10dB/div) of CRT Screen

±2dB (of Vertical Display) 250MHz  
signal

0.1dB (1dB step) error: +/-1dB/10  
Db

0dBm - 25V D.C (input attenuator  
set at 0dB)

+20dBm (input attenuator set at  
40dB)

Over 50KHz stability

BNC Socket Type

50Ω Impedance

Power Supply 10%; 50Hz/60Hz

Tracing Signal Generator

Input Impedance

Output Level (4 Range),  $\pm 3\text{dB}$

Output Error (4 step) error:  
 $\pm 1\text{dB}/10\text{dB}$

Output Socket Type

Output Impedance

Others

DC Output

Amplitude Modulation



## Equipments Exporters

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