SPECTRUM ANALYZER
Model - KM-SA9232

NEW









✶ **Display :**

✶ FEATURES AND BENEFITS :

- Frequency Range from 9 kHz up to 3.2 Ghz (Optional available upto 7.5GHz)
- <-100 dBc / Hz @10kHz offset phase Noise (Typ.)
- Total Amplitude Accuracy < 0.8 dB
- Preamplifier & EMI filter are standardly configured.

✶ SPECIFICATIONS :

- Bandwidth (-3dB) : 10Hz ~ 1MHz
- Amplitude : DANL to +20dBm at DCV (50V)
- CWRF Power : +20dBm (0.1W)
- Average Noise level display
- Sweep function
- Trigger function
- Channel Power, Adjacent Channel Power, N-dB Bandwidth, Occupied Bandwidth
- EMI : 200Hz, 9kHz, 120kHz
- Input / output Impedance : 50Ω @ 10MHz
- Interface : USB Host & Device, LAN, VGA

✶ **Power Supply :** AC100V ~ 240V; 50/60Hz (1+10%)

Power Consumption 35W

✶ **Dimensions :** Approx.363(W)x154(H)x327(L)mm

✶ **Weight :** Approx. 6 Kg.

✶ **Accessories :** Power cord, N-BNC Adaptor, Software CD.

✶ **Optional Accessories :** Tracking Generator, N-SMA Adaptor, N-SMA Cable, BNC-BNC Cable, USB Cable, RS-232 Cable, Attena 1 (900MHz / 1.8GHz), Attena 2, (2.4GHz), Near Filed Probe Set Sy5030.

SPECTRUM ANALYZER
Model - SSA3032X



✶ **Display :** 10.1 inch WVGA (1024x600)

✶ FEATURES AND BENEFITS

- All-Digital IF Technology
- Frequency Range from 9 kHz up to 3.2 Ghz
- -161 dBm/Hz Displayed Average Noise Level (Typ.)
- -98 dBc/Hz @10 kHz Offset Phase Noise (1 GHz, Typ.)
- Total Amplitude Accuracy < 0.7 dB
- 10 Hz Minimum Resolution Bandwidth (RBW)
- Standard Preamplifier
- Up to 3.2 GHz Tracking Generator Kit (Opt.)
- Reflection Measurement Kit (Opt.)
- Advanced Measurement Kit (Opt.)
- EMI Pre-compliance Test Kit (Opt.)

✶ SPECIFICATIONS

Specification are valid under the following conditions:

- The instrument is within the calibration period, is stored for at least two hours at 0°C to 50°C temperature, and is warmed up 40 minutes. In addition tracking generator indicators, the specifications in this manual include the measurement uncertainty.
- **Technical Index :** All products guaranteed performance parameters, Apply to 5°C to 45°C temperature range.
- **Typical :** 80 percent of the measurement result will meet at room temperate (approximately 25°C). It has 95th percentile reliability. This date is not warranted and does not include the measurement uncertainly.
- **Nominal :** The expected mean or average performance or a designed attribute such as the 50 Ω connecter. This date is not warranted and does not include the measurement uncertainly. This measurement meet at room temperate (approximately 25°C).

✶ **Dimensions :** Approx.393 (W) x 207 (H) x 116.5 (D) mm

✶ **Weight :** Approx. 4kg.