

AM/FM Generator



Application

Model 2030 AM/FM Generator is a versatile instrument useful for testing of communication equipments. It is low cost, light in weight and portable.

In Model 2030, the frequency is indicated by TRUE FREQUENCY COUNTER. It is mainly used for testing

AM/FM radio receivers and TV Tuners. It also serves as a laboratory test instrument in Service Centres and Technical Institutes with best price / performance ratio.

Specifications

Frequency Range	: 100KHz to 260MHz in 8 ranges.
Frequency Indication	: 4 digit 0.3" LED display.
Output Waveform	: Sine.
Output Voltage	: 100mV max. into 75 ohms.
Output Control	: 0dB / 10dB x 2 & fine control.
Modulation	
<i>Internal Modulation</i>	
Mod. Freq.	: 1KHz & 400Hz selectable.
AM	: Upto 80% adjustable.
FM	: Dev. 0 - 100KHz adjustable at 260MHz.
<i>External Modulation</i>	
Frequency	: 50Hz to 20KHz.
AM	: 0 - 80% AM.
FM	: 0 - 100KHz FM.
Level	: 15V p-p max.

GENERAL

Input Supply	: 230V AC \pm 10%, 50Hz.
Dimension	: 250 (W) x 95 (H) x 280 (D) mm approx.
Weight	: 3.5 Kg. approx.
STANDARD ACCESSORIES	: 1. BNC to BNC Co-axial Cable - 1 No. 2. Instruction Manual - 1 No.
OPTIONAL ACCESSORIES	: 75 ohms termination.

WE PURSUE A POLICY OF CONTINUOUS DEVELOPMENT AND PRODUCT IMPROVEMENT. THUS THE SPECIFICATIONS IN THIS DOCUMENT AND THE LOCATION OF CONTROLS ON THE FRONT PANEL MAY BE CHANGED WITHOUT NOTICE.

Aplab Test & Measurement Instruments

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