

# Aplab

## 110MHz AM/FM GENERATOR 2029



### Features

- Wide Frequency Coverage - 100KHz to 110MHz
- Digital Frequency Indication
- External Modulation Facility

### Technical Specifications

<b>Frequency Range</b>	: 100KHz to 110MHz.
<b>Frequency Indication</b>	: 4 digit, 0.3" LED display.
<b>Frequency Accuracy</b>	: $\pm 1$ digit.
<b>Output Voltage</b>	: 75mV (rms) max. into 75 ohms.
<b>Output Control</b>	: 0dB / 20dB & fine control.
<b>Internal Modulation</b>	: AM & FM
AM	: Modulation depth 30% approx. at 50% level from 100KHz to 72MHz.
FM	: Frequency deviation 30KHz approx. from 30MHz to 110MHz.
Mod. Frequency	: 1KHz.
<b>External Modulation</b>	: AM & FM.
Frequency	: 50Hz to 20KHz.
AM	: 0 - 30% AM.
FM	: 0 - 30KHz FM.
Level	: 15V p-p max.
<b>Power</b>	: 230V AC $\pm 10\%$ , 50Hz, 9VA (max.).
<b>Dimensions</b>	: 245 (W) x 85 (H) x 305 (D) mm approx.
<b>Weight</b>	: 3 Kgs. approx.
<b>Standard Accessories</b>	: 1. BNC to BNC Co-axial Cable - 1 No. 2. Mains Cord - 1 No. 3. Instruction Manual - 1 No. 4. 75 ohms termination (optional).

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 T&M

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