



DIGITAL TEST PATTERN GENERATOR DG5400

The DG5400 Digital Test Pattern Generator is designed especially for use in applications requiring a high quality test signal source. e.g. TV Studios, Laboratories etc.

The patterns are generated digitally with a resolution of 10 bits.

Its two outputs deliver simultaneously, Serial Digital Video according ITU-R-BT.601, SMPTE/EBU 270 Mbits and in analog PAL format ITU-R-BT.470.

It has an LCD display with, backlight, for viewing in dark environments, and a simple keyboard for control.

The equipment is powered by means of an external 15V DC source or internal rechargeable batteries. Because of its small size and weight it is ideal in any situation where portability and battery operation is required.

DG5400 enables the auto set-up function in KROMA family of monitors.

CHARACTERISTICS:

- Portable generator.
- Wide range of available patterns, BARS, MBURST etc
- Battery charge indicator.
- Option of NTSC format of 525 lines.
- Control by keyboard and front LCD.
- Battery charged when operating under external power.
- Compatible for Auto Set-up with KROMA monitors.

TECHNICAL SPECIFICATION

Outputs	Supply	Battery life	Dimensions	Weight
SDI 270Mbit ITU-R-BT.601 PAL ITU-R-BT.470	DC 15V/1.2A, via AC adapter or internal rechargeable batteries	1hour and a half aprox.	200 x 175 x 35	850 gr. with batteries

Specifications are subject to change without prior notice

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