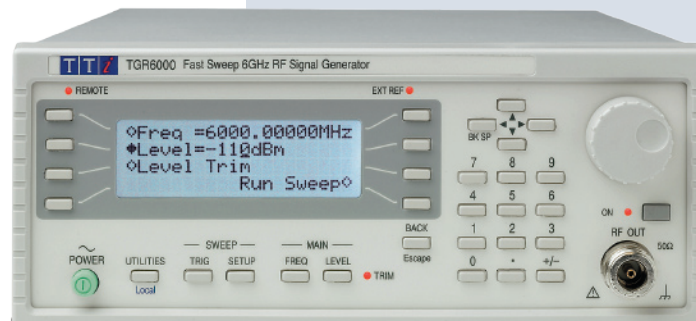


TGR6000

- ▶ 6 GHz signal generator
- ▶ -110dBm to +7dBm
- ▶ High speed sweep
- ▶ USB, RS-232, GPIB & LAN

Note: Full technical details are available on the web site.

- ▶ 10MHz to 6000MHz frequency range
- ▶ Accuracy better than 1ppm over 15°C to 30°C
- ▶ Ageing better than 1 ppm over one year
- ▶ Low phase noise and low leakage
- ▶ -110dBm to +7dBm amplitude, 0.1dB steps
- ▶ Amplitude entry in dBm, μ V / mV, or dB μ V
- ▶ User compensation tables for specific test set-ups
- ▶ Fast stepping sweep with dwell times down to 10ms
- ▶ Internal or externally triggered sweep, lin or log, up or down
- ▶ List sweep of up to 1000 points of amplitude versus frequency
- ▶ Non-volatile storage for 12 generator set-ups and 16 sweep lists
- ▶ Compact half-rack 2U casing uses minimum bench space
- ▶ Full remote control through RS232, USB, GPIB and LAN
- ▶ Significantly lower cost than other 6GHz generators



The TGR6000 is a highly cost effective solution for engineers requiring a high quality generator operating up to 6GHz.

No modulations are incorporated, but rapid settling times enables a fast stepped sweep.

Level trim allows amplitude to be adjusted at various frequencies to match the requirements of specific test set-ups.

List sweep enables up to 1000 points of amplitude versus frequency to be defined.