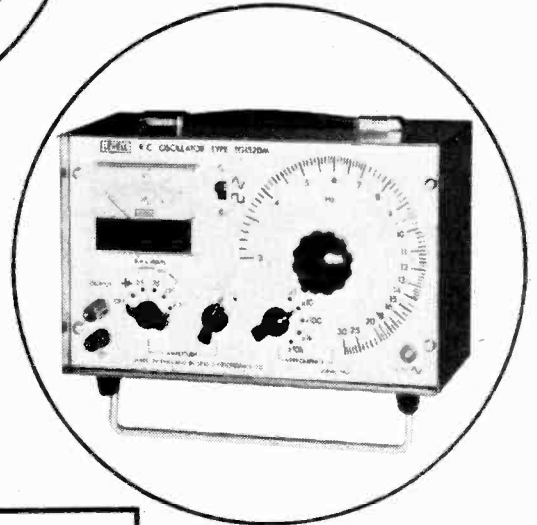
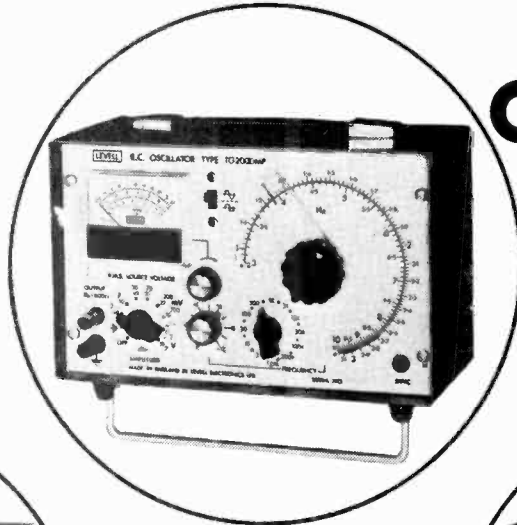
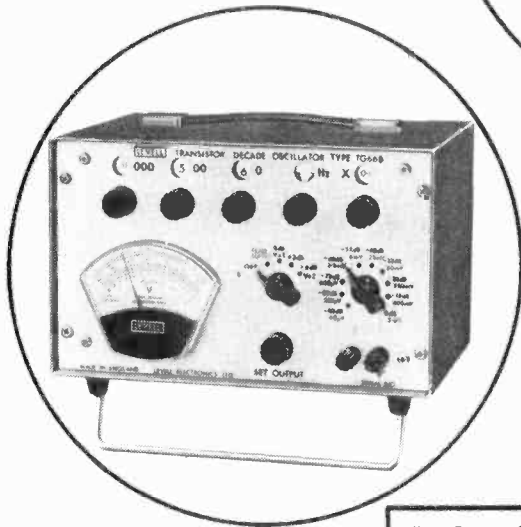


# LEVELL

PORTABLE INSTRUMENTS

# LOW COST OSCILLATORS



FREQUENCY	1Hz to 1MHz in 12 semi-decade ranges. 0 to 1% fine control included on TG200DMP.
ACCURACY	$\pm 2\% \pm 0.03\text{Hz}$ .
SINE OUTPUT	7V r.m.s. down to $< 200\mu\text{V}$ with $R_s = 600\Omega$ .
DISTORTION	$< 0.1\%$ to 5V, $< 0.2\%$ at 7V from 10Hz to 100kHz.
SQUARE OUTPUT	TG200D, DM & DMP only. 7V peak down to $< 200\mu\text{V}$ . Rise time $< 150\text{nS}$ .
SYNC. OUTPUT	$> 1\text{V}$ r.m.s. sine in phase with output.
SYNC. INPUT	$\pm 1\%$ freq. lock range per volt r.m.s.
METER SCALES	TG200M, DM & DMP only. 0/2V, 0/7V & $-14/+6\text{dBm}$ .
SIZE & WEIGHT	260mm x 130mm x 180mm. 4.3kg.

<b>TG200</b>	<b>TG200D</b>	<b>TG200M</b>	<b>TG200DM</b>	<b>TG200DMP</b>
<b>£72</b>	<b>£76</b>	<b>£87</b>	<b>£91</b>	<b>£95</b>

FREQUENCY	0.2Hz to 1.22MHz on four decade controls.
ACCURACY	$\pm 0.02\text{Hz}$ below 6Hz. $\pm 0.3\%$ from 6Hz to 100kHz. $\pm 1\%$ from 100kHz to 300 kHz. $\pm 3\%$ above 300 kHz.
SINE OUTPUT	5V r.m.s. down to $30\mu\text{V}$ with $R_s = 600\Omega$ .
DISTORTION	$< 0.15\%$ from 15Hz to 15kHz. $< 0.5\%$ at 1.5Hz and 150kHz.
METER SCALES	2 Expanded voltage & $-2/+4\text{dBm}$ .
SIZE & WEIGHT	260mm x 190mm x 180mm. 5.6kg.

<b>TG66B</b>	<b>TG66A</b>
Battery model <b>£190</b>	Mains & battery model <b>£205</b>

FREQUENCY	3Hz to 300kHz in 5 decade ranges.
ACCURACY	$\pm 2\% \pm 0.1\text{Hz}$ up to 100kHz, increasing to $\pm 3\%$ at 300kHz.
SINE OUTPUT	2.5V r.m.s. down to $< 200\mu\text{V}$ .
DISTORTION	$< 0.2\%$ from 50 Hz to 50kHz.
SQUARE OUTPUT	2.5V peak down to $< 200\mu\text{V}$ .
SYNC. OUTPUT	2.5V r.m.s. sine.
METER SCALES	0/2.5V & $-10/+10\text{dB}$ on TG152DM.
SIZE & WEIGHT	260mm x 130mm x 180mm. 3.4kg.

<b>TG152D</b>	<b>TG152DM</b>
Without meter <b>£57</b>	With meter <b>£72</b>

**LEVELL ELECTRONICS LTD.**  
Moxon Street, High Barnet, Herts. EN5 5SD  
Tel. 01-449 5028/440 8686

Prices are ex-works with batteries. Carriage and packing extra. VAT extra in U.K. Optional extras are leather cases and mains power units. Send for data covering our range of portable instruments

WW — 021 FOR FURTHER DETAILS