

LSW-334 LSW-333 (EUROPEAN CH) (USA CH) SWEEP/MARKER GENERATOR

Sweep range covers
FM-IF, VIDEO, CHROMA, SOUND-
IF, VIDEO IF, and 2VHF bands in-
cluding Markets of each bands
Size and Weight
150(H) x 300(W) x 200(D)mm;
3,5 kg



LSW-220 TV-FM SWEEP GENERATOR

Sweep Frequency 2-260MHz
Sweep Width 20MHz, maximum
Output Voltage 0-50mV approx.
Size and Weight
200(H) x 150(W) x 200(D)mm;
2.7 kg

LSW-250 TV-FM SWEMAR GENERATOR

Sweep Frequency 2-260 MHz
Output Voltage 0-50mV, approx.
Marker Frequency 2-250MHz
Size and Weight
200(H) x 270(W) x 250(D)mm;
4.5 kg

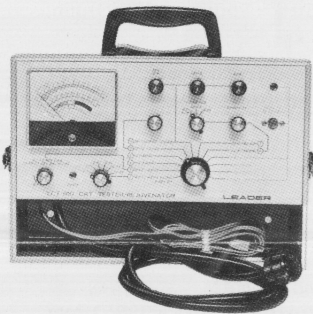


LSG-231 FM STEREO SIGNAL GENERATOR

Carrier Frequency
100 ± 1MHz adjustable
Pilot Signal
19 kHz ± 2 Hz; 0.4Vrms output
Internal Modulation
1 kHz ± 1%;
L-R Separation: over 50dB
Size and Weight
80(H) x 200(W) x 250(D)mm; 2.2 kg

LCT-910 CRT TESTER/ REJUVENATOR

Checks color, B & W CRT's without
removing tube from chassis. Compares
color gun emission, grid cutoff; rejuve-
nates picture tube.
Size and Weight
325(H) x 215(W) x 125(D)mm;
3.5 kg



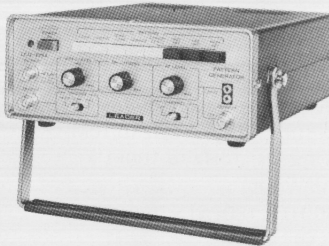
LEM-75 ELECTRONIC MULTIMETER

DC AC Voltage
0.3 to 1000 V, F.S.
DC AC Milliamps
0.03 to 300mA, F.S.
Ohms 0.2Ω to 500MΩ
Size and Weight
210(H) x 150(W) x 140(D)mm;
2.5 kg



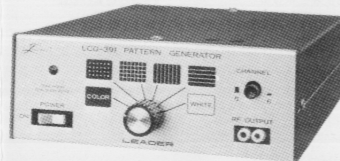
LCG-395A UNIVERSAL COLOR BAR PATTERN GENERATOR

System NTSC-M
RF Output VIF: 45.75 MHz,
5ch: 77.25 MHz,
6ch: 83.25 MHz
H: 15.75 kHz
V: 60.11 Hz
SYNC
Size and Weight
80(H) x 200(W) x 250(D)mm; 2,5 kg



LCG-391 COLOR BAR PATTERN GENERATOR

System NTSC-M
RF Output 5ch: 77.25MHz,
6ch: 83.25MHz
H: 15.75 kHz
V: 60.11 Hz
SYNC
Size and Weight
55(H) x 150(W) x 200(D)mm; 1 kg



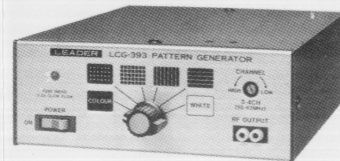
LCG-384 COLOR BAR PATTERN GENERATOR

System NTSC-M
RF Output 5ch: 77.25 MHz
6ch: 83.25 MHz
H: 15.75 kHz
V: 60.11Hz
SYNC
Size and Weight
35(H) x 125(W) x 200(D)mm; 0,5 kg



LCG-393 PAL PATTERN GENERATOR

System PAL-B
RF Output 55-63 MHz or
180-215 MHz
continuously adjustable.
H: 15.611 kHz
V: 50.036 Hz
SYNC
Size and Weight
55(H) x 150(W) x 200(D)mm; 1,2 kg



LFC-944B LFC-944C TV FIELD LEVEL CHECKER

944B USA channel
VHF and UHF
944C EUROPEAN channel
VHF and UHF
Input Signal Range
VHF: 20 to 120 dB
UHF: 30 to 100 dB
Size and Weight
100(H) x 200(W) x 200(D)mm; 2,6 kg



LCC-138 CABLE CHECKER

The LCC-138 is a specialized signal
generator for checking the condition of
the connecting cables in the CATV
systems.
The only accessory required is a TV
field strength checker.
(LFC-944B, LFC-944C)
Size and Weight
55(H) x 150(W) x 200(D)mm; 1,3 kg



LAG-125 LOW DISTORTION AUDIO GENERATOR

Frequency Range
10Hz to 1MHz in 5 ranges
Output Voltage
Over 3Vrms into 600Ω
Distortion
0.02% TYPICAL
0.03% 500Hz - 20 kHz.
Size and Weight
150(H) x 200(W) x 250(D)mm; 4 kg



LAG-120 AUDIO GENERATOR

Frequency Range
10Hz to 1MHz in 5 ranges
Output Voltage
Over 3Vrms into 600Ω
Distortion 0.05% TYPICAL
Size and Weight
150(H) x 132(W) x 250(D)mm; 3 kg



LAG-26 AUDIO GENERATOR

Frequency Range
20Hz to 200kHz in 4 ranges
Output Voltage
5Vrms maximum.
Distortion
Less than 0.5%, 200Hz - 20kHz.
Size and Weight
150(H) x 250(W) x 130(D)mm;
2.5 kg



LSG-16 SIGNAL GENERATOR

Frequency Range
100kHz to 100MHz
up to 300MHz on harmonics.
Output Voltage
0.1Vrms, or higher, to 100MHz
Modulation
Internal 1kHz
Size and Weight
150(H) x 250(W) x 130(D)mm; 2.5 kg



LAV-190 AUDIO TESTER

Generator Frequency
10Hz to 1MHz.
Distortion
0.05% 500Hz - 20kHz
Attenuation
80dB in 1dB steps at 600Ω
Millivoltmeter Range
1.5mV to 500Vrms F.S.
Size and Weight
200(H) x 300(W) x 160(D)mm; 4 kg



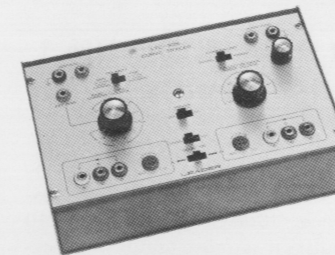
LDM-170 DISTORTION METER

Range
0.3%, 1%, 3%, 10%, 30% and 100%, F.S.
Frequency Range 20Hz to 20kHz
Level Range 1mV to 300Vrms, F.S.
Size and Weight
150(H) x 300(W) x 250(D)mm; 6 kg



LTC-905 CURVE TRACER

Curve tracing on a scope is made easy
with this instrument. Characteristic
curves of all types of semiconductors,
can be accurately displayed.
Size and Weight
90(H) x 240(W) x 170(D)mm; 2 kg



LMV-181A LMV-181B AC MILLIVOLTMETER

Voltage range 100μV to 300V (181A)
150μV to 500V (181B)
Band Width 5Hz to 1MHz
Amplifier Output 1 Vrms at F.S.
Size and Weight
150(H) x 132(W) 250(D)mm; 2 kg



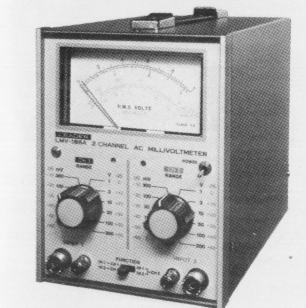
LMV-182A LMV-182B AC MILLIVOLTMETER

Voltage Range 30μV to 100V (182A)
50μV to 150V (182B)
Band Width 5 Hz to 1 MHz
Amplifier Output 1 Vrms at F.S.
Size and Weight
150(H) x 132(W) x 250(D)mm; 2 kg



LMV-186A LMV-186B 2 CHANNEL AC MILLIVOLTMETER

Voltage Range 100μV to 300 V (186A)
150μV to 500 V (186B)
Band Width 5Hz to 500 kHz
Amplifier Output 1 Vrms at F.S.
Size and Weight
150(H) x 200(W) x 250(D)mm;
3.5 kg



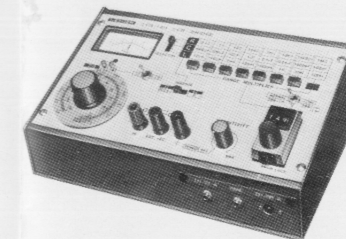
LDC-821 DIGITAL FREQUENCY COUNTER

Frequency Range 10Hz-15MHz
Readout
Five digits with display tubes.
Sensitivity 50mVrms.
Size and Weight
148(H) x 132(W) x 250(D)mm;
2.2 kg



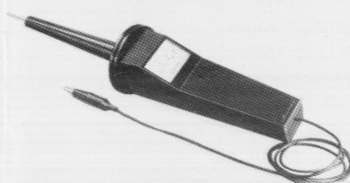
LCR-740 LCR BRIDGE

Resistance Ranges:
0.001Ω to 11 MΩ
Capacitance Ranges:
1 pF to 11,000μF
Inductance Ranges:
0.1 μH to 1100H
D.Q. Measurements 0.01 - 30
Size and Weight
240(H) x 170(W) x 85(D)mm; 2 kg



LS-5 ELECTRONIC SWITCH

Bandwidth DC/2Hz - 300 kHz
 Input Voltage 1 Vp-p, max.
 Switching Rate
 1.5, 5, 30 and 50 kHz
 Size and Weight
 80(H) x 140(W) x 110(D)mm; 1.2 kg

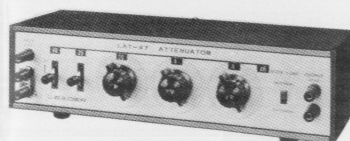


LHM-80 HIGH VOLTAGE METER PROBE

Input Impedance
 20,000Ω/per volt
 Range 30,000 volts
 Length & Weight
 385mm, 300g

LFM-30 TAPE SPEED CHECKER

Test Range: -3% to +3%
 Operating Frequencies:
 1, 2, 3, 4, 5, 6, 7, 8 & 9 kHz
 Input Level: 100mV to 10V (rms)
 Size and Weight
 170(H) x 72(W) x 60(D)mm; 0.7 kg



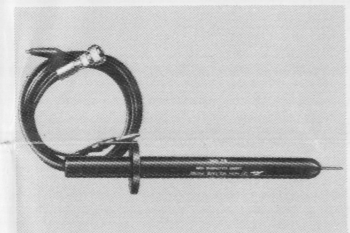
LAT-47 LAT-45 ATTENUATOR

0 to 121 dB in 0.1 dB steps (LAT-47)
 0 to 101 dB in 0.1 dB steps (LAT-45)
 DC to 100 kHz (70 dB)
 Size and Weight
 90(H) x 350(W) x 130(D)mm;
 2.3 kg (LAT-47)
 100(H) x 300(W) x 150(D)mm;
 2 kg (LAT-45)

PROBES

LP-03 RF PROBE

This probe for the LEM-75, extends the frequency limit to 100MHz.

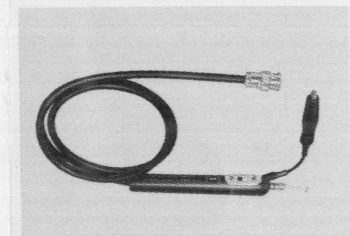


LP-04 DC HIGH VOLTAGE PROBE

This probe extends the DC volt range of the LEM-75 to 30,000 volts.

LP-05 THERMISTOR TEMPERATURE PROBE

This probe is specially adapted for temperature measurements in combination with the Model LEM-75. The measuring range is from -50°C to +250°C.

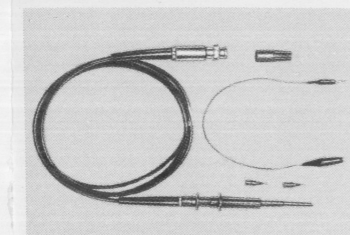


LP-7X,7Y DEMODULATOR & LOW CAPACITANCE PROBE

A most handy dual-purpose probe designed for maximum utility. Including a RF detection circuit and a low-capacitance 10:1 multiplier (for 10 MΩ inputs), it is most useful in checking sweep oscillator outputs, connections for oscilloscope inputs.

LP-8X,8Y DIRECT & LOW CAPACITANCE PROBE

Provided with switch for 1:1 and 10:1 (step-down) ratios. Useful in checking low (at low impedance) and high voltage waveform. It's designed for the oscilloscopes.



LP-15X,15Y LOW CAPACITANCE PROBE

This probe is a high impedance probe specially designed for the LBO-501 301, 511, 505, 302, 502, 503 and 506 oscilloscopes. Its use minimizes loading the circuit under test with 10:1 ratio.

★ NOTE: X for BNC connector
 Y for UHF connector

AGENT

LEADER ELECTRONICS CORP.

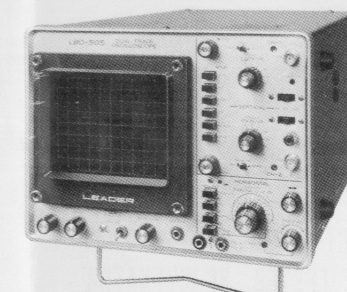
2-6-33 TSUNASHIMA HIGASHI
 KOHOKU-KU YOKOHAMA, JAPAN

LEADER TEST INSTRUMENTS



LBO-506A 5" DUAL TRACE OSCILLOSCOPE

Sensitivity 10mV
 Bandwidth DC or 2Hz to 15MHz
 Sweep Speeds 0.5μs/cm to 200ms/cm
 TV-V, TV-H
 Size and Weight
 250(H) x 180(W) x 380(D)mm;
 5.7kg



LBO-505 5" DUAL TRACE OSCILLOSCOPE

Sensitivity 10mV
 Bandwidth DC or 2Hz to 15MHz
 Sweep Speeds 1μs/cm to 200ms/cm
 TV-V, TV-H
 Size and Weight
 185(H) x 250(W) x 380(D)mm;
 7.5 kg



LBO-302 3" DUAL TRACE OSCILLOSCOPE

Sensitivity 10mV
 Bandwidth DC or 2Hz to 8MHz
 Sweep Speeds 1 μs/div to 200ms/div
 TV-V, TV-H
 Size and Weight
 120(H) x 200(W) x 300(D)mm;
 4.5 kg



LBO-503A 5" OSCILLOSCOPE

Sensitivity 10mV
 Bandwidth DC or 2Hz to 10MHz
 Sweep Speeds 0.5μs/cm to 200ms/cm
 TV-V, TV-H
 Size and Weight
 250(H) x 180(W) x 380(D)mm;
 5.7 kg



LBO-502 5" OSCILLOSCOPE

Sensitivity 10mV
 Bandwidth DC or 2Hz to 15MHz
 Sweep speeds 1μs/cm to 200ms/cm
 Size and Weight
 185(H) x 250(W) x 380(D)mm;
 7.5 kg



LRO-512 5" OSCILLOSCOPE

Sensitivity 10mV/cm or better
 Bandwidth DC or 2Hz to 10MHz
 Sweep Speeds 10Hz to 100kHz
 Size and Weight
 250(H) x 180(W) x 380(D)mm;
 6.5 kg



LBO-552 STEREOSCOPE

Left and right at respective sides on a common base line.;
 Sensitivity 20mV
 Bandwidth DC or 2Hz to 2.5MHz
 Sweep speeds 10Hz to 100kHz
 Size and Weight
 250(H) x 180(W) x 380(D)mm;
 6.5 kg



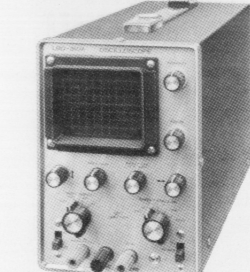
LBO-510 5" OSCILLOSCOPE

Sensitivity 20mV/cm or better
 Bandwidth DC or 2Hz to 4MHz
 Sweep Speeds 10Hz to 100kHz
 Size and Weight
 250(H) x 180(W) x 415(D)mm; 4 kg



LBO-301 3" OSCILLOSCOPE

Sensitivity 10mV
 Bandwidth DC or 2Hz to 8MHz.
 Sweep speeds 1μs/cm to 200ms/cm
 Size and Weight
 120(H) x 200(W) x 300(D)mm;
 4 kg



LBO-310A 3" OSCILLOSCOPE

Sensitivity 20mV/div or better
 Bandwidth DC or 2Hz to 4MHz
 Sweep Speeds 10Hz to 100kHz
 Size and Weight
 180(H) x 125(W) x 300(D)mm;
 4.5 kg