

SPECIFICATIONS

FREQUENCY RANGE: 300 kc to 10 mc in 3 ranges.
(5 cycles to 10 mc with Model 200SR Oscillator)

DIMENSIONS: Rack Mount

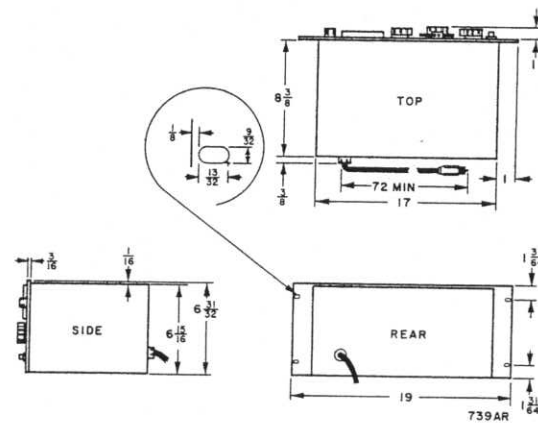
REQUIREMENTS FOR EXTERNAL OSCILLATOR:
3 volts into 50 ohms, 5 cps to 300 kc, distortion
less than 1%

FREQUENCY RESPONSE OF MONITORING CIR-
CUIT: Flat within $\pm 0.5\%$ from 10 cps to 5 mc;
within $+0.5\%$, -1.5% , 5 cps to 10 mc. Monitor
circuit is average reading.

OUTPUT: At least 3 volts across 50-ohm cable
termination. Adjustable in 10 db steps by a 0 to
70 db attenuator. Fine adjustment provided.

POWER: 115 or 230 volts $\pm 10\%$, 50 to 1000 cps,
30 watts.

WEIGHT: Net 14 lb, shipping 23 lb



ACCESSORIES FURNISHED: 739A-16A 30 inch
Output Cable, 50-ohm termination. BNC to
shielded dual banana plug, (extra cables available
on special order).

Figure 1-1. Model 739AR Frequency Response Test Set with Specifications