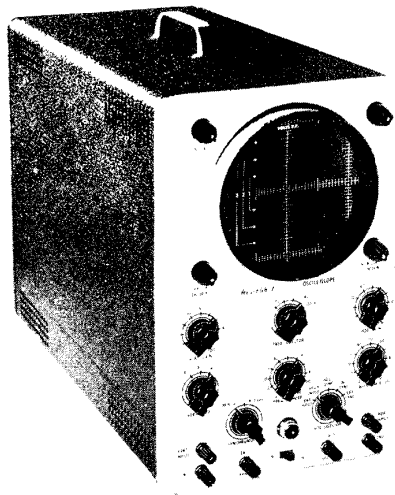


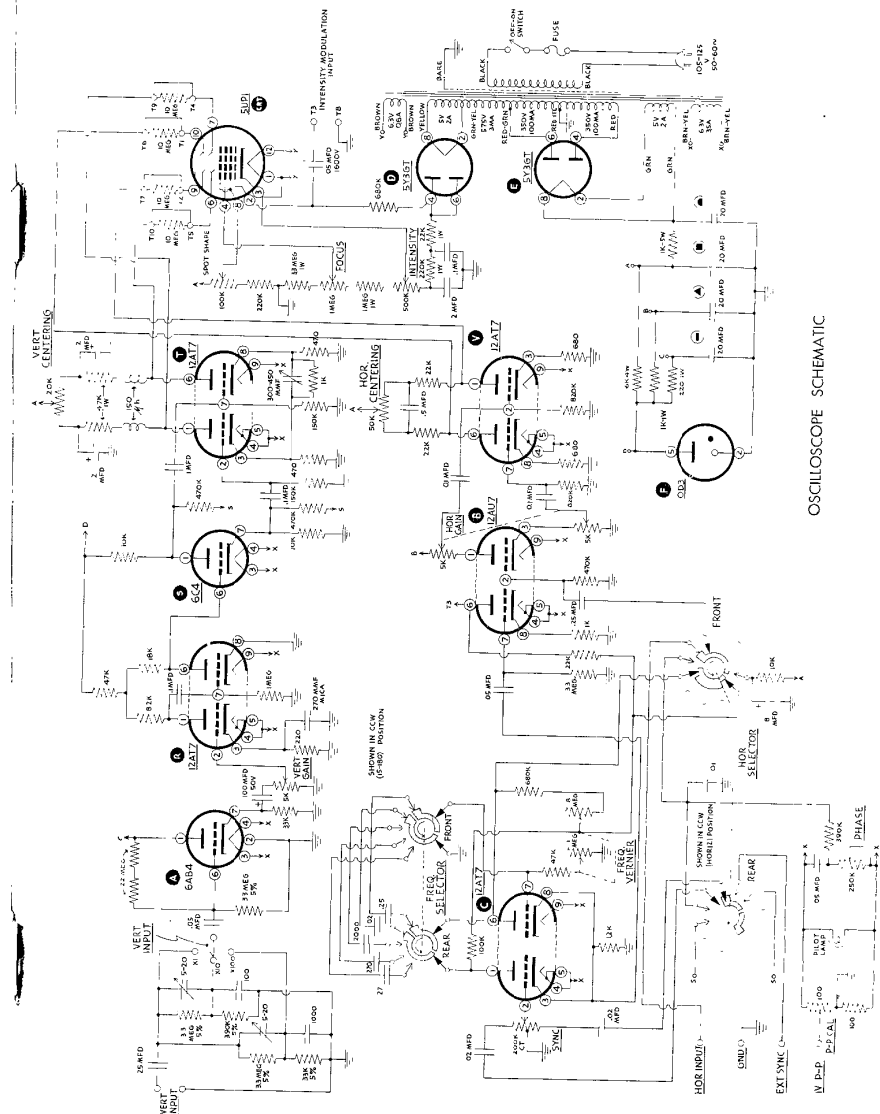
HEATHKIT OSCILLOSCOPE

MODEL O-9



SPECIFICATIONS

Vertical: Frequency Response.....	±2 db 10 cycles to 2 mc
	±6 db 5 cycles to 3 mc
Sensitivity.....	0.025 volts per inch at 1 kc
Input Impedance.....	47 μ i shunting 2 megohm X1 position
	35 μ i shunting 2 megohm X10-100 position
Horizontal: Frequency Response.....	±6 db 10 cycles to 500 kc
Sensitivity.....	0.6 volts per inch at 1-kc
Input Impedance.....	25 μ i shunting 1 megohm
Sweep Generator.....	Multivibrator - frequency range of 10-50,000 cps
Tube Complement.....	1 - 5UP1 Cathode Ray Tube
	1 - 6AB4 Vertical Input
	1 - 12AU7 Horizontal Input and Blanking
	1 - OD3 Regulator
	1 - 6C4 Vertical Phase Splitter
	4 - 12AT7 Multivibrator, Vertical Cascade Amplifier, Horizontal and Vertical Deflection Amplifiers.
	2 - 5Y3GT Low and High Voltage Rectifiers
Power Requirements.....	105-125 volts 50/60 cycle, 70 watts
Dimensions.....	8 5/8" wide x 14 1/8" high x 16" deep
Net Weight.....	18 1/2 lbs.
Shipping Weight.....	26 lbs.



OSCILLOSCOPE SCHEMATIC