

VTVM KIT

Wired & Kit

FEATURES

- 6" full view meter with multi-colour scale
- High Impedance 10.5 megohms input
- Proven printed circuit
- Individual ACV, +DCV, -DCV calibration
- Utilizes 1% deposited carbon resistors

Indispensable in TV, FM receivers and Hi Fi amplifier servicing. It is particularly a must when circuit loading cannot be tolerated. The STARKIT Model VMK-3 is especially valuable in all electronic applications. Used as DC, AC RMS, AC Peak to Peak Meter and as an electronic ohmmeter, the VMK-3 permits unusual accuracy. It will measure DC volts in 7 ranges from 1.5 volts up to 1200 volts. A special feature permits accurate zero center measurements necessary for the true alignment of Foster Seely FM detectors, Ratio Detectors, and the newer Gated Beam Detectors. As an AC Voltmeter it will simply measure from 1.5 to 1200 volts RMS value if sine wave, and peak to peak value if complex wave. Frequency response up to approximately 3 MC RMS and peak to peak; a special circuitry eliminates cumbersome instability when shifting the range switch on low AC volts.

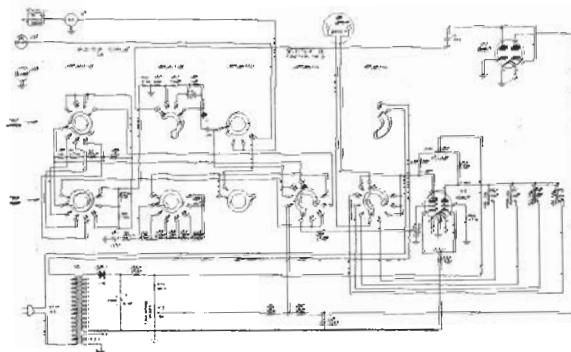
As an electronic Ohmmeter its wide coverage of measurement in the resistance range, from .2 ohms to 1000 megohms in 7 ranges the VMK-3 will be your most frequently used resistance meter.

For smooth, rapid operation, all controls are located on the front panel. The finely calibrated 350 microampere 6" meter is virtually burn-out proof being isolated from the measuring circuit by a balanced bridge amplifier.

Step-by-step assembly instruction complete with pin-up size pictorial and schematic diagrams take the "puzzle" out of assembly work. Operational instructions explain by both word and diagram, the useful tasks achieved by the VMK-3. Both manuals are written in French and English. All parts are packaged and labeled for immediate identification. Complete with test leads and probe, this exceptionally fine VTVM would be an asset in your work shop.



STARKIT MODEL VMK-3



Specifications

DC VOLTS

7 ranges: 0-1.5-3-12-30-120
-300-1200

AC VOLTS

7 ranges: 0-1.5-3-12-30-120
-300-1200

PEAK-TO-PEAK

7 ranges: 0-4-8-32-80-320
-800-3200

RESISTANCE

7 ranges: 0.2 ohms to 1000
megohms

FREQUENCY

AC to approx. 3 megacycles
(RMS & Peak-to-Peak)

INPUT IMPEDANCE

Volts DC 10.5 megohms
Volts AC approx. 10 meg-
ohms shunted by 150 mmfds.

TUBE COMPLEMENT

1-12AU7 balance bridge
1-6AL5 AC Input Rectifier

METER

6", 350 microamp movement

BATTERY

Style C Everready, # 935
1.5 V.

POWER REQUIREMENTS

105-125 ACV, 60 cycles,
20 watts at 115 volts

SIZE & WEIGHT

7-1/2" x 6-3/8" x 4"
Net: 3-1/2 pounds
Ship: 5 pounds approx.

MADE IN CANADA



STARK

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