

POCKET METER

Wired & Calibrated

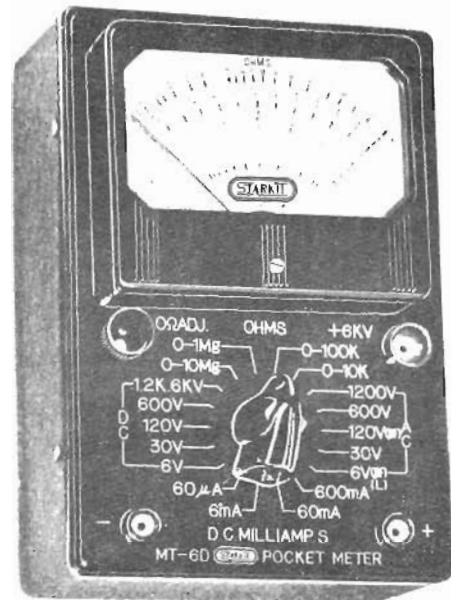
FEATURES

- 20,000 ohms /volt D.C., 10,000 ohm /volt A.C.
- All Deposited Carbon 1% resistors
- Rugged, attractive black metal case
- Positive acting nylon switch

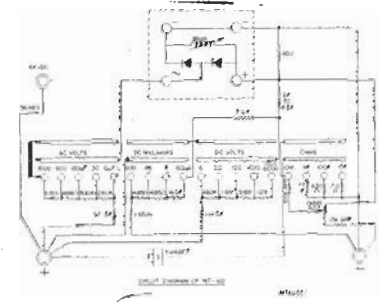
Built to give accurate readings and withstand rough usage the STARKIT Model MT-6D Pocket Meter will give years of dependable and trouble free service. Housed in a durable black metal case with rounded corners and heavy black bakelite panel, the MT-6D is ideal for electrical and electronic measurements. The panel is engraved and white filled to make all markings permanent. The range switch is specially designed of nylon construction assuring years of precise, uninterrupted service. It incorporates a 3-1/2" meter, housed in a black bakelite case with an easy to read scale.

The STARKIT Model MT-6D is 20,000 ohm per volt DC, and 10,000 ohms per volt AC, making it ideal for measurement of radio and television circuits. It measures DCV from 0-6000 volts in six ranges; ACV from 0-1200 volts in five ranges; DC current from 0-600 MA in four ranges; resistance from 0-10 megohms in four ranges; capacity from 100UUF to .15 UF in two ranges; inductance from 20H to 2000H; decibels from -20 to +63 db.

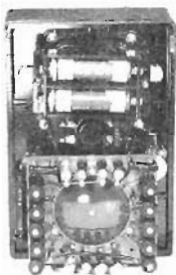
The STARKIT Model MT-6D is supplied complete with batteries test leads and instruction manual. An attractive durable leather case can be purchased at extra cost. The unit is covered by a 90 day warranty and may be replaced regardless of age or condition for 50% of the list price when the warranty expires.



STARK MODEL MT-6D



INSIDE VIEW



Inside view of the STARKIT Model MT-6D illustrates the neat simplified layout of components.

Specifications

SENSITIVITY

20,000 ohms/volts D. C.
10,000 ohms/volts A. C.

D.C. VOLTS

6 ranges 0-6-30-120-600-
1200-6000

A.C. VOLTS

5 ranges 0-6-30-120-600-
1200

D.C. CURRENT

4 ranges 0-60UA 0-6-60-
600 MA

IMPORTED

RESISTANCE

4 ranges 0-10K-100K 1M-
10M ohms

CAPACITY

2 ranges:
100UUF - 0.01UF
0.005UF - 0.15UF

DECIBELS

-20 to + db (0db at .775
Volts on 600 ohm line)

INDUCTANCE

20-2000H

CONTROLS

Range Switch
Ohms Adjust

BATTERIES

2 - Eveready #915 or equal

SIZE

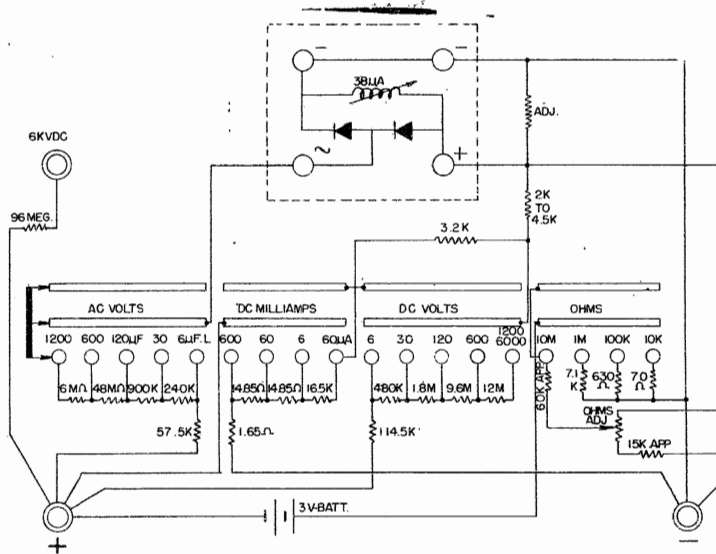
6-1/4" x 4-1/4" x 3"

WEIGHT

Net Weight 2-1/2 lbs.
Ship Weight 3 lbs.

STARK

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CIRCUIT DIAGRAM OF MT-6D

MT6D557