

# Simpson

## INSTRUMENTS THAT

2½", 3½", 4½"

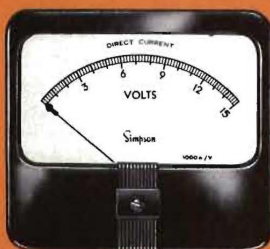
- ROUND and
  - RECTANGULAR
- STOCK METERS**



2½" Models 125, 155  
3½" Models 25, 55



2½" Models 127, 157  
3½" Models 27, 57



4½" Model 29

### SIMPSON STOCK METER RANGES AND PRICES

**CALIBRATION AND DIALS**—All DC meters listed below have the Simpson External Magnet Type Movement calibrated for non-magnetic panel. When ordering external magnet DC meters to be used on steel panels, state panel thickness and add \$1.65 to list price shown below for re-calibration. As an accommodation, Simpson maintains a large supply of special dials that can be substituted for most dials listed on this page, add \$1.65 to list prices shown. Write to the factory for availability on special dials before ordering.

RANGE		RESISTANCE (Ohms)	2½" CASE STYLES CATALOG NOS. PRICE		3½" CASE STYLES CATALOG NOS. PRICE		4½" CASE STYLES CAT. NO. PRICE			
DC VOLTMETERS External Magnet Meter Movement			MODELS 125 127		MODELS 25 27		MODEL 29			
0-1.5	1000 ohms per volt		8850	9020	\$13.05	7060	7290	\$13.50	7620	\$14.85
0-3			8860	9030	13.05	7070	7300	13.50	7630	14.85
0-5			8870	9040	13.05	7080	7310	13.50	7640	14.85
0-8			8880	9050	13.05	7090	7320	13.50	7650	14.85
0-10			8890	9060*	13.05	7100	7330*	13.50	7660	14.85
0-15			8900	9080	13.05	7110	7350	13.50	7670	14.85
0-25			8910	9090	13.05	7120	7360	13.50	7680	14.85
0-30			8920	9100	13.05	7130	7370	13.50	7690	14.85
0-50			8930	9110*	13.05	7140	7380*	13.50	7700	14.85
0-100		2000 ohms per volt		8940	9130	13.05	7150	7400	13.50	7710
0-150			8950	9140*	13.05	7160	7410*	13.50	7720	14.85
0-200			8960	9160	13.05	7170	7430	13.50	7730	14.85
0-250			8970	9170	13.05	7180	7440	13.50	7740	14.85
0-300			8980	9180*	13.05	7190	7450*	13.50	7750	14.85
0-500			8990	9200	13.80	7200	7470*	14.10	7760	15.30
0-750			9000†	9210†	16.65	7210	7490	14.10	7770	15.30
0-1000			9010†	9220†	16.95†	7220†	7495†	17.55	7780†	19.20
0-1500			—	—	—	7230†	7520†	17.85	7790†	19.50
0-2000			—	9225†	17.55†	7240†	7530†	18.15	7800†	19.80
0-2500		—	—	—	7250†	7550†	18.45	7810†	20.10	
0-3000		9015†	—	18.15†	7260†	7560†	18.75	7820†	20.40	
0-4000		—	—	—	7270†	7580†	19.05	7830†	20.70	
0-5000		—	—	—	7280†	7600†	19.35	7840†	21.00	
DC AMMETERS External Magnet Meter Movement			MODELS 125 127		MODELS 25 27		MODEL 29			
0-1		.050	1460	1680	\$12.90	0005	0230	\$13.35	0450	\$14.70
0-1.5		.033	1470	1690	12.90	0020	0240	13.35	0460	14.70
0-2		.025	1480	1709	12.90	0030	0250	13.35	0470	14.70
0-3		.0166	1490	1710	12.90	0040	0260	13.35	0480	14.70
0-5		.010	1500	1720	12.90	0050	0270	13.35	0490	14.70
0-10		.005	1510	1730	12.90	0060	0280	13.35	0500	14.70
0-15		.0033	1520	1740	12.90	0070	0290	13.35	0512	14.70
0-25		.0020	1530	1750	12.90	0080	0300	13.35	0520	14.70
0-30		.0017	1540	1760	12.90	0090	0310	13.35	0530	14.70
0-50		.001	1550	1770	12.90	0099	0320	13.35	0540	14.70
0-75	10.0		1560†	1780†	12.45	0110†	0330†	12.90	0550†	14.40
0-100	10.0		1570†	1790†	12.45	0120†	0340†	12.90	0560†	14.40
0-150	10.0		1580†	1800†	12.45	0130†	0350†	12.90	0570†	14.40
0-200	10.0		1590†	1810†	12.45	0140†	0360†	12.90	0580†	14.40
0-250	10.0		1600†	1820†	12.45	0150†	0370†	12.90	0590†	14.40
0-300	10.0		1610†	1830†	12.45	0160†	0380†	12.90	0600†	14.40
0-500	10.0		1620†	1840†	12.45	0170†	0390†	12.90	0610†	14.40
0-750	10.0		1630†	1850†	12.45	0177†	0400†	12.90	0620†	14.40
0-1000	10.0		1640†	1860†	12.45	0188†	0410†	12.90	0630†	14.40
15-0-15		.0033	1650	1870	13.20	0200	0420	13.65	0640	15.15
30-0-30		.0017	1660	1880	13.20	0210	0430	13.65	0650	15.15
50-0-50		.001	1670	1890	13.20	0220	0440	13.65	0660	15.15

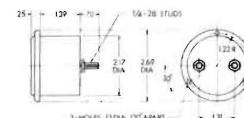
†External Multipliers, Model 183 are furnished on 2½" DC meters 750 volts or higher; and on 3½" and 4½" DC meters 1000 volts and higher. All others are self-contained.

‡DC ammeters are self-contained for ranges up to and including 50 amperes. Higher range DC ammeters (50MV) listed above can be supplied with external shunts and include 5 foot leads.

**SEE YOUR ELECTRONIC DISTRIBUTOR FOR YOUR PANEL METER  
AND TEST EQUIPMENT REQUIREMENTS.**

### SPECIFICATIONS

SIZE	MODEL NUMBER	ACCURACY	SCALE LENGTH
2 1/2"	125, 127	±2% of full scale	1.8" (45.7 mm)
3 1/2"	25, 27		2.5" (63.7 mm)
4 1/2"	29		3.9" (99.0 mm)



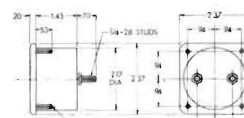
2 1/2" Model 125

RANGE		RESISTANCE (Ohms)	2½" CASE STYLES CATALOG NOS. PRICE			3½" CASE STYLES CATALOG NOS. PRICE			4½" CASE STYLES CAT. NO. PRICE	
DC MILLIAMMETERS External Magnet Meter Movement			MODELS 125 127			MODELS 25 27			MODEL 29	
0-1	46	5580	5760*	\$12.15		4610	4790*	\$12.75	5070	\$13.95
0-1.5	46	5590	5780	12.15		4620	4810	12.75	5080	13.95
0-3	46	5600	5790	12.15		4630	4820	12.75	5090	13.95
0-5	23	5610	5800	12.15		4640	4830	12.75	5100	13.95
0-10	2.2	5620	5810*	12.15		4650	4840*	12.75	5110	13.95
0-15	2.2	5630	5830*	12.15		4660	4860*	12.75	5120	13.95
0-20	2.2	5640	5850	12.15		4670	4880	12.75	5130	13.95
0-25	6.0	5650	5860*	12.90		4680	4890*	13.35	5140	14.85
0-50	3.0	5660	5880*	12.90		4690	4910*	13.35	5150	14.85
0-75	2.0	5670	5900	12.90		4700	4930	13.35	5160	14.85
0-100	1.5	5680	5910*	12.90		4710	4940*	13.35	5170	14.85
0-150	1.0	5690	5930*	12.90		4720	4960*	13.35	5180	14.85
0-200	.75	5700	5940*	12.90		4730	4980*	13.35	5190	14.85
0-250	.60	5710	5960	12.90		4740	5000	13.35	5200	14.85
0-300	.50	5720	5970*	12.90		4750	5010*	13.35	5210	14.85
0-500	.30	5730	5990*	12.90		4760	5030*	13.35	5220	14.85
0-750	.20	5740	6010	12.90		4770	5050	13.35	5230	14.85
0-1000	.05	5750	6020	12.90		4780	5060	13.35	5240	14.85
DC MICROAMMETERS External Magnet Meter Movement			MODELS 125 127			MODELS 25 27			MODEL 29	
0-15†	4500	—	—	—		3740	3840	\$22.95	3940	\$25.05
0-25††	2200	4200	4250	\$19.65		3750	3850	20.55	3950	22.65
0-50	2000	4210	4260	17.10		3760	3860	17.55	3960	18.90
0-100	2000	4220	4270	14.85		3770	3870	15.45	3970	17.25
0-200	1000	4230	4280	13.20		3780	3880	13.95	3980	15.45
0-500	200	4240	4281	12.75		3790	3890	13.35	3990	14.85
25-0-25	2000	4192	4243	17.35		3800	3900	17.70	4000	19.05
50-0-50	2000	4194	4245	15.00		3810	3910	15.60	4010	17.40
100-0-100	1000	4196	4247	12.90		3820	3920	14.10	4020	15.75
500-0-500	46	4198	4249	12.30		3830	3930	12.90	4030	14.10
DC MILLIVOLTMETERS External Magnet Meter Movement			MODELS 125 127			MODELS 25 27			MODEL 29	
0-50	10	6970	6990	\$12.45		6910	6930	\$12.90	6950	\$14.40
0-100	20	6980	7000	12.45		6920	6940	12.90	6960	14.40

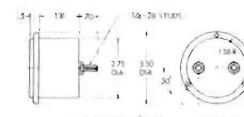
\*These 2 1/2" and 3 1/2" rectangular instruments are also carried in stock with lucite illuminated dials. Supplied complete with socket and 6 volt bulb, for an additional cost of \$3.45 dealer's net.

†These meters use the Hi Flux magnet and cannot be recalibrated for use on steel panels.

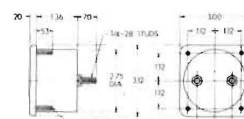
††The Model 29 meters in this range use the Hi Flux magnet and cannot be recalibrated for use on steel panels.



2 1/2" Model 127



3 1/2" Model 25



3 1/2" Model 27



4 1/2" Model 29

SEE GLOSSARY OF TERMS, PAGES 17, 18 AND 19.

SIMPSON ELECTRIC COMPANY 7



# Simpson

2 1/2", 3 1/2", 4 1/2"

• ROUND and  
• RECTANGULAR  
PANEL METERS



2 1/2" Models 125, 135, 155, 175  
3 1/2" Models 25, 35, 55, 75



2 1/2" Models 127, 137, 157, 177  
3 1/2" Models 27, 37, 57, 77

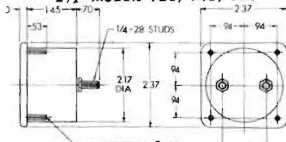


4 1/2" Models 29, 39, 59, 79

## DIMENSIONS



2 1/2" Models 125, 145, 155



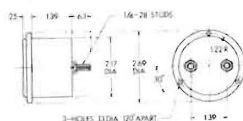
2 1/2" Models 127, 147, 157

## SIMPSON STOCK METER RANGES AND PRICES

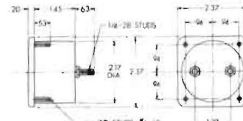
**CALIBRATION AND DIALS**—All DC meters listed below have the Simpson External Type Movement calibrated for non-magnetic panel. All AC meters have the Simpson Iron Vane type movement. AC Milliammeters and Ammeters, except 0-10 amps, are calibrated for use on 25 through 800 cps; 0-10 AC Ammeters and all AC Voltmeters are calibrated for use on 25 through 125 cps. Wattmeters listed below have the Simpson dynamometer movement calibrated for either magnetic or non-magnetic panels and for a frequency range of 25-125 cycles. When ordering external magnet DC meters to be used on steel panels, state panel thickness and add \$1.65 to list price shown below for re-calibration. On AC iron vane voltmeters for use on other than 25-125 cps, specify frequency and add \$1.65 to list prices shown below. As an accommodation, Simpson maintains a large supply of special dials that can be substituted for most dials listed on this page, add \$1.65 to list prices shown. Write to the factory for availability on special dials before ordering.

RANGE	APPROX. IMPEDANCE (Ohms) @ 60 cps	2 1/2" CASE STYLES CATALOG NOS. PRICE		3 1/2" CASE STYLES CATALOG NOS. PRICE		4 1/2" CASE STYLES CAT. NO. PRICE	
<b>RF AMMETERS</b> Internal Thermocouple Type		<b>MODELS</b> <b>135 137</b>		<b>MODELS</b> <b>35 37</b>		<b>MODEL</b> <b>39</b>	
0-1	.343	1901	1980* \$14.10	670	750* \$15.00	870	\$17.25
0-1.5	.200	1910	2000 14.10	680	770 15.00	880	17.25
0-2	.120	1920	2010* 14.10	690	780* 15.00	890	17.25
0-2.5	.10	1930	2030 14.10	700	800 15.00	900	17.25
0-3	.08	1940	2040* 14.10	710	810* 15.00	910	17.25
0-5	.045	1950	2060* 14.10	720	830* 15.00	920	17.25
0-8	.031	1960	2080 14.10	730	850 15.00	930	17.25
0-10	.023	1970	2090 14.10	736	860 15.00	940	17.25
<b>RF MILLIAMMETERS</b> 0-100 Linear Scale		<b>MODELS</b>		<b>MODELS</b> <b>35 37</b>		<b>MODEL</b> <b>39</b>	
0-115	4.0	—	—	5250	5290 \$28.35	5330	\$29.85
0-150	4.5	—	—	5260	5300 18.00	5340	20.40
0-250	3.5	—	—	5270	5310 18.00	5350	20.40
0-500	.63	—	—	5280	5320 18.00	5360	20.40
<b>WATTMETERS</b> Dynamometer Type Single Phase Maximum		<b>MODELS</b> <b>175 177</b>		<b>MODELS</b> <b>75 77</b>		<b>MODEL</b> <b>79</b>	
Range	Volts	Amps					
0-75	150	1.0	10790 10860 \$26.25	10580 10650 \$27.60	10720	\$33.90	
0-150	150	2.0	10800 10870 26.25	10590 10660 27.60	10730	33.90	
0-300	150	4.0	10810 10880 26.25	10600 10670 27.60	10740	33.90	
0-750	150	10.0	10830 10900 26.25	10620 10690 27.60	10760	33.90	
0-600	300	4.0	10820 10890 28.65	10610 10680 30.00	10750	36.45	
0-1500	300	10.0	10840 10910 28.65	10630 10700 30.00	10770	36.45	
0-3000	300	20.0	10850 10920 28.65	10640 10710 30.00	10780	36.45	
<b>COMPENSATED WATTMETERS</b> Single Phase Maximum		<b>MODELS</b>		<b>MODELS</b> <b>75 77</b>		<b>MODEL</b> <b>79</b>	
Range	Volts	Amps					
0-10	300	.175	—	—	10642 \$44.10	10712	\$45.75
0-20	300	.400	—	—	10644 44.10	10714	45.75
0-20	500	.175	—	—	10646 44.10	10716	45.75
0-30	300	.650	—	—	10645 44.10	10715	45.75
0-30	500	.300	—	—	10648 44.10	10718	45.75
0-50	500	.500	—	—	10649 44.10	10719	45.75
<b>DC GALVANOMETERS</b> Scale Sensitivity Res. Micro-Amps. Ohms		<b>MODELS</b> <b>125 127</b>		<b>MODELS</b> <b>25 27</b>		<b>MODEL</b> <b>29</b>	
50-0-50	500-0-500	46	3670 3690 \$12.75	3630 3650 \$13.20	3654	\$14.85	
50-0-50	75-0-75	2000	3660 3680 13.65	3620 3640 15.00	3652	15.45	

\*These 2 1/2" and 3 1/2" rectangular instruments are also carried in stock with lucite illuminated dials. Supplied complete with socket and 6 volt bulb, for an additional cost of \$3.45 dealer's net.



2 1/2" Model 135



2 1/2" Model 137

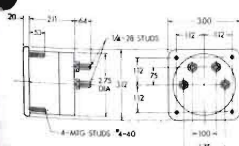
# SPECIFICATIONS

SIZE	MODEL NUMBER	ACCURACY	SCALE LENGTH
2 1/2"	125, 127, 135, 137	±2% of full scale  (Compensated wattmeters ±3%)	1.8" (45.7 mm)
	155, 157		1.6" (41.1 mm)
	175, 177		2.5" (63.7 mm)
3 1/2"	25, 27, 35, 37		2.3" (57.4 mm)
	55, 57		3.8" (97 mm)
	75, 77		3.5" (89.0 mm)
4 1/2"	59		
	79		

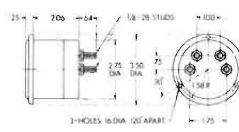
RANGE	APPROX. IMPEDANCE (Ohms) @ 60 cps	2 1/2" CASE STYLES CATALOG NOS. PRICE		3 1/2" CASE STYLES CATALOG NOS. PRICE		4 1/2" CASE STYLES CAT. NO. PRICE	
<b>AC VOLTMETERS</b> Iron Vane Type Meter Movement		<b>MODELS</b> <b>155 157</b>		<b>MODELS</b> <b>55 57</b>		<b>MODEL</b> <b>59</b>	
0-1.5	3	9230	9370 \$11.70	8390	8530 \$12.45	8710	\$14.10
0-3	12	9240	9380 11.70	8400	8540 12.45	8720	14.10
0-5	33	9250	9390 11.70	8410	8550 12.45	8730	14.10
0-10	133	9260	9400* 11.70	8420	8566* 12.45	8740	14.10
0-15	300	9270	9420* 11.70	8430	8580* 12.45	8750	14.10
0-25	833	9280	9440 12.15	8440	8599 12.75	8760	14.10
0-50	3,333	9290	9450 12.15	8450	8610 12.75	8770	14.10
0-100	16,666	9300	9460 13.20	8460	8620 13.80	8780	14.70
0-150	25,000	9310	9470* 12.90	8470	8630* 13.65	8790	14.85
0-250	41,166	9320	9490 12.90	8480	8650 13.65	8800	14.85
0-300	50,000	9330	9500* 12.90	8490	8660* 13.65	8810	14.85
0-500	83,333	9340	9520 17.40	8500	8680 17.70	8820	18.30
0-750	125,000	9350	9530 19.20	8510	8690 19.35	8830	20.10
0-1000	166,666	9360	9532 20.70	8520	8700 20.85	8840	21.75
<b>AC AMMETERS</b> Iron Vane Type Meter Movement		<b>MODELS</b> <b>155 157</b>		<b>MODELS</b> <b>55 57</b>		<b>MODEL</b> <b>59</b>	
0-1	.287	2100	2270 \$11.55	950	1120 \$12.15	1290	\$14.40
0-1.5	.185	2110	2280 11.55	960	1130 12.15	1302	14.40
0-2	.115	2120	2290 11.55	970	1140 12.15	1310	14.40
0-3	.077	2130	2300 11.55	980	1145 12.15	1320	14.40
0-5	.051	2140	2310 11.55	990	1160 12.15	1330	14.40
0-10	.033	2150	2320 11.55	1001	1170 12.15	1340	14.40
0-15	.022	2160	2330 11.55	1010	1180 12.15	1350	14.40
0-25	.015	2170	2340 11.85	1020	1190 12.45	1360	15.00
0-30	.013	2180	2350 11.85	1030	1200 12.45	1370	15.00
0-50	.0066	2190	2360 11.85	1040	1210 12.45	1380	15.00
0-75	.0045	2200	2370 11.55	1050	1220 12.15	1390	14.40
0-100	.012	2210	2380 11.55	1060	1230 12.15	1400	14.40
0-150	.012	2220	2390 11.55	1070	1240 12.15	1410	14.40
0-200	.012	2230	2400 11.55	1080	1250 12.15	1420	14.40
0-250	.012	2240	2410 11.55	1090	1260 12.15	1430	14.40
0-300	.012	2250	2420 11.55	1100	1270 12.15	1440	14.40
0-500	.012	2260	2422 11.55	1110	1280 12.15	1450	14.40
<b>AC MILLIAMMETERS</b> Iron Vane Type Meter Movement		<b>MODELS</b> <b>155 157</b>		<b>MODELS</b> <b>55 57</b>		<b>MODEL</b> <b>59</b>	
0-10	2,000	6030	6100 \$11.55	5370	5440 \$12.15	5510	\$14.40
0-15	875	6040	6110 11.55	5380	5499 12.15	5520	14.40
0-25	390	6050	6120 11.55	5390	5460 12.15	5530	14.40
0-50	80	6060	6130 11.55	5400	5470 12.15	5540	14.40
0-100	20	6070	6140 11.55	5410	5480 12.15	5550	14.40
0-250	5	6080	6150 11.55	5420	5490 12.15	5560	14.40
0-500	.9	6090	6152 11.55	5430	5500 12.15	5570	14.40

\*External Multipliers, Model 183 (Featured on back page) are furnished AC on meters having a range of 500 volts or higher; on 2 1/2" DC meters 750 volts or higher; and on 3 1/2" and 4 1/2" DC meters 1000 volts and higher. All others are self-contained.

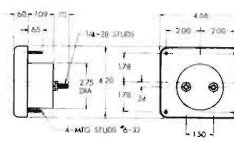
†2 1/2" AC ammeters are self-contained through 50 amps. 3 1/2" and 4 1/2" AC ammeters self-contained through 75 amps. Higher range AC ammeters are 5 amp meters to be used with external current transformer. See listing on back cover.



3 1/2" Model 77

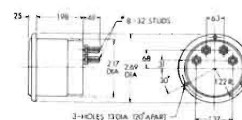


3 1/2" Model 75

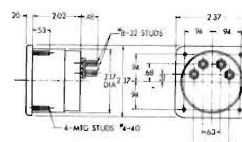


4 1/2" Model 59

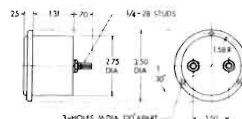
# DIMENSIONS



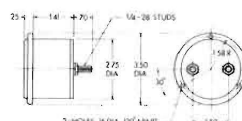
2 1/2" Model 175



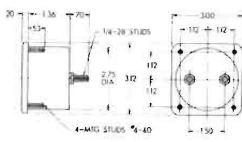
2 1/2" Model 177



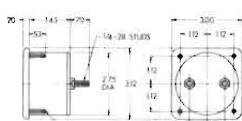
3 1/2" Models 25, 35, 45



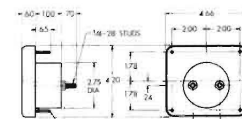
3 1/2" Model 55



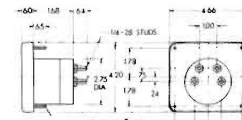
3 1/2" Models 27, 37, 47



3 1/2" Model 57



4 1/2" Models 29, 39, 49



4 1/2" Model 79



# Simpson

INSTRUMENTS THAT STAY ACCURATE

**2½", 3½", 4½", 6"**

• **ROUND** and  
• **RECTANGULAR**  
**STOCK METERS**



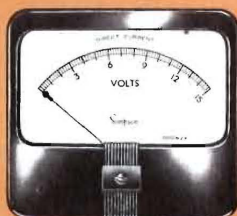
2½" Model 145

3½" Model 45



2½" Model 147

3½" Model 47



4½" Model 49



6" Model 1150-1  
1% Meter supplied  
with Mirror Scale

## SIMPSON STOCK METER RANGES AND PRICES

**CALIBRATION AND DIALS**—DC meters have the Simpson self-shielding movement and may be used on either magnetic or non-magnetic panels. Rectifier type meters have the Simpson external magnet movement, calibrated for non-magnetic panel. When ordering external magnet meters to be used on steel panels, state panel thickness and add \$1.65 to list price shown below\*for re-calibration. As an accommodation, Simpson maintains a large supply of special dials that can be substituted for most dials listed on this page, add \$1.65 to list prices shown. Write to the factory for availability on special dials before ordering.

## SPECIFICATIONS

SIZE	MODEL NO.	ACCURACY	SCALE LENGTH
2½"	145, 147	DB and Rectifier type meters ± 3% of full scale @ 25°C. and 60 cycle sine wave	1.8" (45.7 mm)
3½"	45, 47		2.5" (63.7 mm)
4½"	49, 142		3.8" (97 mm)
6"	1150,	± 2% of full scale	4.6" (114.8 mm)
	1150-1	± 1% of full scale, mirrored scale	

RANGE		RESISTANCE (Ohms)		2½" CASE STYLES CATALOG NOS. PRICE		3½" CASE STYLES CATALOG NOS. PRICE		4½" CASE STYLE CAT. NO. PRICE			
AC VOLTMETERS Rectifier Type				MODELS 45 47				MODEL 49			
0-1	2000 ohms per volt	—	—	—	7940	8120	\$18.75	8300	\$20.55		
0-3		—	—	—	7950	8130	18.75	8310	20.55		
0-5		—	—	—	7960	8140	18.75	8320	20.55		
0-10		—	—	—	7970	8150	18.75	8330	20.55		
0-15		—	—	—	7980	8160	18.75	8340	20.55		
0-50	—	—	—	7990	8170	18.75	8350	20.55			
0-100		—	—	—	8000	8180	18.75	8360	20.55		
0-150		—	—	—	8010	8190	18.75	8370	20.55		
0-300		—	—	—	8020	8200	18.75	8371	20.55		
AC MILLIAMMETERS Rectifier Type				MODELS 45 47				MODEL 49			
0-1	600	—	—	—	6820	6850	\$18.00	6880	\$19.50		
0-2	400	—	—	—	6830	6860	18.00	6890	19.50		
0-5	200	—	—	—	6840	6870	18.00	6900	19.50		
AC MICROAMMETERS Rectifier Type				MODELS 45 47				MODEL 49			
0-100	3400	—	—	—	4080	4120	\$20.55	4160	\$22.05		
0-200	2400	—	—	—	4090	4130	18.15	4170	19.80		
0-300	1800	—	—	—	4100	4140	18.00	4180	19.30		
0-500	1200	—	—	—	4110	4150	17.70	4190	19.20		
Volume Level Indicators DECIBEL METERS Zero Power Level 6 MW 500 Ohm Line				MODELS 145 147		MODELS 45 47		MODEL 49			
GENERAL PURPOSE TYPE — 10 to +6 db 5000 ohms				3470	3480	\$18.30	3440	3450	\$18.45	3460	\$20.10
HIGH SPEED TYPE — 10 to +6 db 5000 ohms				—	—	—	3490	3500	20.40	3510	21.75
LOW SPEED TYPE — 10 to +6 db 5000 ohms				—	—	—	3520	3530	20.25	3540	21.15
Volume Level Indicators VU METERS† Reference Level 1 MW 600 Ohm Line						MODELS 45 47		MODEL 142			
"A" SCALE; Not Illuminated				—	—	—	10440	10450	\$22.35	10460	\$24.15
"B" SCALE; Not Illuminated				—	—	—	10510	10520	22.35	10530	24.15
"A" SCALE; Illuminated				—	—	—	—	—	—	10470	26.70
"B" SCALE; Illuminated				—	—	—	—	—	—	10540	26.70

†Simpson VU meters meet all the Electrical and Ballistic specifications established by Bell Laboratories and American Standards Association as required by broadcasting, communication and sound engineers. They are available with either type A or B scales. Type A scale stresses the level in VU for monitoring wire lines. Type B scale stresses per cent use of transmitter output and is the standard for broadcast service.

†Scale: 3900 ohms.