



## MEGOHMMETER COMPARISON CHART

AEMC MODEL #	CAT. #	TEST VOLTAGE	INSULATION RANGE	RESISTANCE RANGE	CONTINUITY RANGE	VOLTAGE TEST	POWER SUPPLY	DISPLAY	SOFTWARE
1030	2116.89	250 V 500 V	50K TO 2GΩ 100K TO 2GΩ		0.00 TO 19.99Ω	0 TO 600V AC/DC	BATTERY	DIG-ANA	
1040	2116.92	500 V 1000 V	100K TO 2GΩ 200K TO 2GΩ	0.0 TO 400KΩ	0.00 TO 19.99Ω	0 TO 600V AC/DC	BATTERY	DIG-ANA	
1045	2116.93	250 V 500 V 1000 V	50K TO 2GΩ 100K TO 2GΩ 200K TO 2GΩ	0.0 TO 400KΩ	0.00 TO 19.99Ω	0 TO 600V AC/DC	BATTERY	DIG-ANA	
1040 FIELD KIT	2117.30	500 V 1000 V	100K TO 2GΩ 200K TO 2GΩ	0.0 TO 400KΩ	0.00 TO 19.99Ω	0 TO 600V AC/DC	BATTERY	DIG-ANA	
1045 FIELD KIT	2117.31	250 V 500 V 1000 V	50K TO 2GΩ 100K TO 2GΩ 200K TO 2GΩ	0.0 TO 400KΩ	0.00 TO 19.99Ω	0 TO 600V AC/DC	BATTERY	DIG-ANA	
1035	2116.90	50 V 100 V 250 V 500 V	10K TO 2GΩ 20K TO 2GΩ 50K TO 2GΩ 100K TO 2GΩ	0.0 TO 400KΩ		0 TO 600V AC/DC	BATTERY	DIG-ANA	
1039	2116.91	50 V 100 V	10K TO 400MΩ 20K TO 400MΩ	0.0 TO 40.0KΩ		0 TO 600V AC/DC	BATTERY	DIG-ANA	
1035 FIELD KIT	2115.42	50 V 100 V 250 V 500 V	10K TO 2GΩ 20K TO 2GΩ 50K TO 2GΩ 100K TO 2GΩ	0.0 TO 400KΩ		0 TO 600V AC/DC	BATTERY	DIG-ANA	
1039 FIELD KIT	2115.43	50 V 100 V	10K TO 400MΩ 20K TO 400MΩ	0.0 TO 40.0KΩ		0 TO 600V AC/DC	BATTERY	DIG-ANA	
1050	2130.01	50 V 100 V 250 V 500 V 1000 V	2K TO 200GΩ 4K TO 4000GΩ 10K TO 1TΩ 20K TO 2TΩ 40K TO 4TΩ	0.01 TO 400KΩ	0.01 TO 39.99Ω	0 TO 1000V AC/DC	BATTERY	DIG-ANA	
1060	2130.03	50 V 100 V 250 V 500 V 1000 V	2K TO 200GΩ 4K TO 4000GΩ 10K TO 1TΩ 20K TO 2TΩ 40K TO 4TΩ	0.01 TO 400KΩ	0.01 TO 39.99Ω	0 TO 1000V AC/DC	RECHARGEABLE NiMH BATTERY	DIG-ANA	X
5050	2130.20	500 V 1000 V 2500 V 5000 V	30K TO 2TΩ 100K TO 4TΩ 100K TO 10TΩ 300K TO 10TΩ			0 TO 1000V AC/DC	RECHARGEABLE NiMH BATTERY	DIG-ANA	
5060	2130.21	500 V 1000 V 2500 V 5000 V	30K TO 2TΩ 100K TO 4TΩ 100K TO 10TΩ 300K TO 10TΩ			0 TO 1000V AC/DC	RECHARGEABLE NiMH BATTERY	DIG-ANA	X
5070	2130.30	500 V 1000 V 2500 V 5000 V	30K TO 2T Ω 100K TO 4T Ω 100K TO 10T Ω 300K TO 10T Ω			0 TO 1000V AC/DC	RECHARGEABLE NiMH BATTERY	DIG-ANA	X
1210N	1326.01	500 V	5.5 TO 200MΩ	0 TO 500Ω	0 TO 100Ω	0 TO 600V AC	HAND- CRANKED	ANALOG	
1250N	1326.02	250V 500 V 1000 V	1 TO 500MΩ 1 TO 500MΩ 10 TO 5000MΩ			0 TO 600V AC	HAND- CRANKED	ANALOG	
1026	2117.72	250V 500 V 1000 V	1K TO 4000MΩ 1K TO 4000MΩ 1K TO 4000MΩ	400 TO 4000Ω	≤ 40Ω	0 TO 600V AC	BATTERY	DIG-ANA	
1005	1402.01	500 V	0.1 TO 1000MΩ		0 TO 10.0Ω +/-	0 TO 600V AC	BATTERY	ANALOG	
1015	1403.01	500 V 1000 V	0.1 TO 1000MΩ	0 TO 1000Ω	0 TO 10.0Ω +/-	0 TO 600V AC	BATTERY	ANALOG	