

input	range/freq	type	spec	FLUKE #1		FLUKE #2	
				error	% spec	error	% spec
0 V	100 mV	dcv	0.0035	-0.0015	42.86%	-0.0014	40.00%
100 mV	100 mV	dcv	0.0075	-0.0003	4.00%	-0.0009	12.00%
-100 mV	100 mV	dcv	0.0075	-0.0003	4.00%	-0.0009	12.00%
0 V	1 V	dcv	0.007	-0.000627	8.96%	-0.001227	17.53%
1 V	1 V	dcv	0.000037	-0.00001	27.03%	-0.000011	29.73%
-1 V	1 V	dcv	0.000037	0.000011	29.73%	0.000011	29.73%
0 V	10 V	dcv	0.00005	-0.00001	20.00%	0	0.00%
5 V	10 V	dcv	0.00015	0.00003	20.00%	0.00003	20.00%
-5 V	10 V	dcv	0.00015	-0.00003	20.00%	-0.00002	13.33%
10 V	10 V	dcv	0.00025	0.00006	24.00%	0.00005	20.00%
-10 V	10 V	dcv	0.00025	-0.00004	16.00%	-0.00004	16.00%
0 V	100 V	dcv	0.0006	-0.0003	50.00%	-0.0002	33.33%
100 V	100 V	dcv	0.0041	0	0.00%	0.0001	2.44%
-100 V	100 V	dcv	0.0041	-0.0005	12.20%	-0.0008	19.51%
0 V	1 kV	dcv	0.01	0	0.00%	0	0.00%
1 kV	1 kV	dcv	0.045	-0.009	20.00%	-0.007	15.56%
-1 kV	1 kV	dcv	0.045	-0.001	2.22%	-0.003	6.67%
100 mV	100 mV	ratio	0.00015	0.000014	9.33%	0.000015	10.00%
1 V	1 V	ratio	0.000074	0.000002	2.70%	0.000002	2.70%
-10 V	-10 V	ratio	0.00005	-0.000001	2.00%	-0.000001	2.00%
100 mV	10 Hz	acv	0.09	0.0047	5.22%	0.0038	4.22%
100 mV	20 kHz	acv	0.09	-0.021	23.33%	-0.0147	16.33%
100 mV	50 kHz	acv	0.16	-0.0229	14.31%	0.0147	9.19%
100 mV	100 kHz	acv	0.68	0.0866	12.74%	0.2505	36.84%
100 mV	300 kHz	acv	4.5	0.5224	11.61%	2.0158	44.80%
1 V	10 Hz	acv	0.0008	0.000044	5.50%	0.000024	3.00%
1 V	20 kHz	acv	0.0008	-0.000116	14.50%	-0.000141	17.63%
1 V	50 kHz	acv	0.0016	-0.000071	4.44%	-0.000212	13.25%
1 V	100 kHz	acv	0.0068	0.001127	16.57%	0.000645	9.49%
1 V	300 kHz	acv	0.045	0.008019	17.82%	0.004602	10.23%
10 V	10 Hz	acv	0.008	-0.00041	5.13%	-0.00039	4.88%
10 V	20 kHz	acv	0.008	0.00027	3.38%	0.00027	3.38%
10 V	50 kHz	acv	0.016	-0.00007	0.44%	0.00006	0.38%
10 V	100 kHz	acv	0.068	0.00076	1.12%	0.0017	2.50%
3 V	300 kHz	acv	0.17	0.03098	18.22%	0.0352	20.71%
100 V	45 Hz	acv	0.08	-0.01	12.50%	-0.0105	13.13%
100 V	20 kHz	acv	0.08	0.0077	9.63%	0.0069	8.63%
100 V	50 kHz	acv	0.16	0.0105	6.56%	0.0107	6.69%
100 V	100 kHz	acv	0.68	0.0441	6.49%	0.0538	7.91%
750 V	45 Hz	acv	0.6	-0.069	11.50%	-0.084	14.00%
750 V	1 kHz	acv	0.6	0.016	2.67%	-0.005	0.83%
750 V	10 kHz	acv	0.6	0.049	8.17%	0.043	7.17%
320 V	20 kHz	acv	0.385	0.014	3.64%	0.009	2.34%
320 V	50 kHz	acv	0.727	0.013	1.79%	0.006	0.83%

320 V	100 kHz	acv	2.52	0.192	7.62%	0.218	8.65%
1 V	10.01 Hz	freq	0.003	-0.00003	1.00%	0.00009	3.00%
1 V	40 Hz	freq	0.004	0.0004	10.00%	0.0003	7.50%
100 mV	300 kHz	freq	0.03	0.002	6.67%	0.002	6.67%
0 Ohms	100 Ohms	resistance	0.004	-0.0001	2.50%	-0.0004	10.00%
100 Ohms	100 Ohms	resistance	0.012	-0.0017	14.17%	-0.0015	12.50%
0 Ohms	1 kOhms	resistance	0.00001	-0.000003	30.00%	-0.000003	30.00%
1 kOhms	1 kOhms	resistance	0.00009	-0.000017	18.89%	-0.000016	17.78%
0 Ohms	10 kOhms	resistance	0.0001	-0.00003	30.00%	-0.00003	30.00%
10 kOhms	10 kOhms	resistance	0.0009	-0.00017	18.89%	-0.00015	16.67%
0 Ohms	100 kOhms	resistance	0.001	-0.0003	30.00%	-0.0003	30.00%
100 kOhms	100 kOhms	resistance	0.009	-0.0015	16.67%	-0.0014	15.56%
0 Ohms	1 MOhms	resistance	0.00001	0	0.00%	0	0.00%
1 MOhms	1 MOhms	resistance	0.00009	-0.000003	3.33%	-0.000004	4.44%
0 Ohms	10 MOhms	resistance	0.0001	0.00001	10.00%	0	0.00%
10 MOhms	10 MOhms	resistance	0.0021	-0.00006	2.86%	-0.00003	1.43%
0 Ohms	100 MOhms	resistance	0.01	0	0.00%	0	0.00%
100 MOhms	100 MOhms	resistance	0.81	-0.0322	3.98%	-0.0311	3.84%
0 A	100 uA	dci	0.025	-0.0024	9.60%	0.0035	14.00%
100 uA	100 uA	dci	0.065	-0.0039	6.00%	-0.0088	13.54%
-100 uA	100 uA	dci	0.065	-0.0046	7.08%	-0.0045	6.92%
0 A	1 mA	dci	0.00005	-0.000005	10.00%	0.000002	4.00%
1 mA	1 mA	dci	0.00035	0.000004	1.14%	0.000005	1.43%
-1 mA	1 mA	dci	0.00035	-0.00003	8.57%	-0.000027	7.71%
0 A	10 mA	dci	0.002	-0.00049	24.50%	-0.00033	16.50%
10 mA	10 mA	dci	0.005	-0.00107	21.40%	-0.00105	21.00%
-10 mA	10 mA	dci	0.005	-0.00047	9.40%	-0.00054	10.80%
0 A	100 mA	dci	0.005	0.0001	2.00%	-0.0006	12.00%
100 mA	100 mA	dci	0.035	-0.0016	4.57%	-0.0015	4.29%
-100 mA	100 mA	dci	0.35	-0.0001	0.03%	-0.0008	0.23%
0 A	400 mA	dci	0.02	-0.001	5.00%	-0.001	5.00%
400 mA	400 mA	dci	0.18	-0.01	5.56%	-0.01	5.56%
-400 mA	400 mA	dci	0.18	0.014	7.78%	0.014	7.78%
0 A	1 A	dci	0.0002	-0.00003	15.00%	-0.000058	29.00%
1 A	1 A	dci	0.001	-0.000062	6.20%	-0.000074	7.40%
-1 A	1 A	dci	0.001	-0.000132	13.20%	-0.000133	13.30%
0 A	3 A	dci	0.0006	-0.00006	10.00%	-0.00008	13.33%
1.9 A	3 A	dci	0.00288	-0.00015	5.21%	-0.00011	3.82%
-1.9 A	3 A	dci	0.00288	-0.00013	4.51%	-0.00024	8.33%
0 A	10 A	dci	0.0008	-0.00013	16.25%	-0.00007	8.75%
10 A	10 A	dci	0.0128	-0.00068	5.31%	-0.00064	5.00%
-10 A	10 A	dci	0.0128	-0.00017	1.33%	-0.00043	3.36%
10 mA	10 Hz	aci	0.014	0.00004	0.29%	-0.00013	0.93%
10 mA	5 kHz	aci	0.014	-0.00237	16.93%	-0.00202	14.43%

10 mA	10 kHz	aci	0.045	-0.00566	12.58%	-0.00489	10.87%
100 mA	10 Hz	aci	0.14	0.002	1.43%	-0.0039	2.79%
100 mA	5 kHz	aci	0.14	0.0065	4.64%	0.0072	5.14%
100 mA	10 kHz	aci	0.45	0.0607	13.49%	0.0637	14.16%
329 mA	10 Hz	aci	0.729	-0.345	47.33%	-0.364	49.93%
329 mA	1 kHz	aci	0.729	-0.049	6.72%	-0.053	7.27%
329 mA	5 kHz	aci	3.458	-0.176	5.09%	-0.184	5.32%
329 mA	10 kHz	aci	3.458	-0.496	14.34%	-0.497	14.37%
1 A	45 Hz	aci	0.0014	0.00002	1.43%	0.000024	1.71%
1 A	5 kHz	aci	0.0014	-0.000283	20.21%	-0.000229	16.36%
1 A	10 kHz	aci	0.0105	0.000554	5.28%	0.000685	6.52%
1.9 A	45 Hz	aci	0.00465	-0.00034	7.31%	-0.00023	4.95%
1.9 A	1 kHz	aci	0.00465	-0.00016	3.44%	-0.00005	1.08%
1.9 A	10 kHz	aci	0.02765	-0.00013	0.47%	0.00014	0.51%
10 A	45 Hz	aci	0.021	-0.00004	0.19%	-0.00008	0.38%
10 A	1 kHz	aci	0.021	-0.00008	0.38%	0	0.00%

#### FLUKE #1

max error vs specification	50.00%
average error vs specification	10.58%

#### FLUKE #2

max error vs specification	49.93%
average error vs specification	10.95%