

TRIPLETT Analog Tester Selection Guide

Model Number <i>Catalog Number</i>	630 <i>Cat. No. 3030</i>	630-PL <i>Cat. No. 3050</i>	630-PLK <i>Cat. No. 3055</i>	630-NA <i>Cat. No. 3042</i>	630-NS <i>Cat. No. 3102</i>	
FUNCTIONS	DC Voltage	6 (300mV to 600V) 1.5% full scale 20K Ω / Volt	6 (250mV to 1000V) 1.5% full scale 20K Ω / Volt	6 (250mV to 1000V) 1.5% full scale 20K Ω / Volt	14 (120mV to 1200V) 1.5% full scale 20K Ω / 10K Ω / Volt	13 (150mV to 1200V) 1.5% full scale 200K Ω / 100K Ω / Volt
	AC Voltage	5 (3V to 600V) 3% full scale 5K Ω / Volt	5 (3V to 1000V) 3% full scale 5K Ω / Volt	5 (3V to 1000V) 3% full scale 5K Ω / Volt	10 (1.5V to 1200V) 3% full scale 10K Ω / 5K Ω / Volt	10 (1.5V to 1200V) 3% full scale 20K Ω / 10K Ω / Volt
	AC Output Voltage Measurement	—	4 (3V to 250V) 5K Ω / Volt	4 (3V to 250V) 5K Ω / Volt	8 (1.5V to 300V) 10K Ω / 5K Ω / Volt	8 (1.5V to 300V) 20K Ω / 10K Ω / Volt
	DC Current	4 (0.6mA to 0.12A) 1.5% full scale 300mV	5 (0.1mA to 10A) 1.5% full scale 250mV	5 (0.1mA to 10A) 1.5% full scale 250mV	12 (0.06mA to 12A) 1.5% full scale 120mV / 500mV	12 (0.06mA to 12A) 1.5% full scale 150mV / 550mV
	Resistance	5 (1K Ω to 100M Ω) 1.5% full scale	4 (1K Ω to 100M Ω) 1.5% full scale	4 (1K Ω to 100M Ω) 1.5% full scale	6 (1K Ω to 100M Ω) 1.5% full scale	6 (1K Ω to 100M Ω) 1.5% full scale
	dB Ranges	5 (-20dBm to +57dBm)	4 (-20dBm to +49dBm)	4 (-20dBm to +49dBm)	8 (-26dBm to +51dBm)	8 (-26dBm to +51dBm)
	Total Ranges / Functions	25	28	28	58	57
SAFETY	Meter Protection	Diode Meter Protection	Diode Meter Protection	Diode Meter Protection Resettable Circuit Breaker	Diode Meter Protection	Diode Meter Protection
	Fuse	2A / 600V 1A / 250V	10A / 250V 1.25A / 250V	10A / 250V 1A / 250V	12A / 250V 1.25A / 250V	12A / 250V 1.25A / 250V
FEATURES	Polarity Reversing Switch	—	▲	▲	▲	▲
	Range Doubling Switch	—	—	—	▲	▲
	High Accuracy	▲	▲	▲	▲	▲
	Mirrored Scale	▲	▲	▲	▲	▲
	Optional AC Clamp-On	Model 10 (60-211)	Model 10 (60-211)	Model 10 (60-211)	Model 10 (60-211)	Model 10-C (60-335)
PHYSICAL	Battery	1 - 30V, 1 - D-Cell	1 - 30V, 1 - D-Cell	1 - 30V, 1 - D-Cell	1 - 30V, 1 - D-Cell	1 - AA, 1 - D-Cell
	Dimensions	3.3 x 5.5 x 7.5 in.	3.3 x 5.5 x 7.5 in.	3.3 x 5.5 x 7.5 in.	3.3 x 5.5 x 7.5 in.	3.3 x 5.5 x 7.5 in.
	Weight	5 lbs.	5 lbs.	5 lbs.	5 lbs.	5 lbs.

All Accuracies are Basic Accuracies for the Indicated Function