

# TRIPLETT Analog Tester Selection Guide

<b>Model Number</b> <i>Catalog Number</i>	<b>310</b> <i>Cat. No. 3018</i>	<b>310-C</b> <i>Cat. No. 3022</i>	<b>60</b> <i>Cat. No. 3145</i>	<b>60-NA</b> <i>Cat. No. 3151</i>	<b>666-R</b> <i>Cat. No. 3066</i>	
<b>FUNCTIONS</b>	<b>DC Voltage</b>	5 (3000mV to 1200V) 3% full scale 20K $\Omega$ / Volt	5 (3000mV to 600V) 3% full scale 20K $\Omega$ / Volt	8 (300mV to 1000V) 1.5% full scale 20K $\Omega$ / Volt	14 (150mV to 1000V) 1.5% full scale 20K $\Omega$ / 10K $\Omega$ / Volt	4 (10mV to 1000V) 3% full scale 1K $\Omega$ / Volt
	<b>AC Voltage</b>	5 (3V to 1200V) 4% full scale 5K $\Omega$ / Volt	5 (3V to 600V) 4% full scale 15K $\Omega$ / Volt	6 (3V to 100V) 3% full scale 5K $\Omega$ / Volt	10 (1.5V to 1000V) 3% full scale 10K $\Omega$ / 5K $\Omega$ / Volt	4 (10V to 1000V) 4% full scale 1K $\Omega$ / Volt
	<b>AC Output Voltage Measurement</b>	—	—	—	10 (1.5V to 1000V)	—
	<b>DC Current</b>	4 (0.6mA to 0.6A) 3% full scale 250mV / 330mV	4 (0.6mA to 0.6A) 3% full scale 250 / 330mV	4 (0.1mA to 1A) 1.5% full scale 320mV	4 (0.05mA to 1A) 1.5% full scale	3 (10mA to 1A) 3% full scale 250mV
	<b>Resistance</b>	4 (20K $\Omega$ to 20M $\Omega$ ) 3% full scale	4 (20K $\Omega$ to 20M $\Omega$ ) 3% full scale	5 (1K $\Omega$ to 10M $\Omega$ ) 1.5% full scale	6 (1K $\Omega$ to 100M $\Omega$ ) 1.5% full scale	3 (3K $\Omega$ to 3M $\Omega$ ) 3% full scale
	<b>dB Ranges</b>	—	—	5 (-20dBm to +52dBm)	8 (-26dBm to +52dBm)	—
	<b>Total Ranges / Functions</b>	18	18	28	58	14
<b>SAFETY</b>	<b>Meter Protection</b>	Diode Meter Protection	Diode Meter Protection	Diode Meter Protection Gas Discharge Tube	Diode Meter Protection Gas Discharge Tube	—
	<b>Fuse</b>	1/16A / 250V	1/16A / 250V	1/8A / 250V 1A / 250V 2A / 1000V	1/8A / 250V 1A / 250V 2A / 1000V	—
<b>FEATURES</b>	<b>Polarity Reversing Switch</b>	—	▲	▲	▲	—
	<b>Range Doubling Switch</b>	—	—	—	▲	—
	<b>High Accuracy</b>	—	—	▲	▲	—
	<b>Mirrored Scale</b>	—	—	▲	▲	—
	<b>X-tra Rugged Case</b>	—	—	▲	▲	—
	<b>Hand-Sized</b>	▲	▲	—	—	▲
	<b>Confidence Test</b>	—	—	▲	▲	—
<b>Optional AC Clamp-On</b>	Model 10 (60-211)	Model 10-C (60-335)	Model 10 (60-211)	Model 10 (60-211)	—	
<b>PHYSICAL</b>	<b>Battery</b>	1 - 12V, 1 - N-Cell	1 - 12V, 1 - N-Cell	1 - 9V, 1 - D-Cell	1 - 30V, 1 - D-Cell	2 - AA, 1 - C-Cell
	<b>Dimensions</b>	2.75 x 1.3 x 4.25 in.	2.75 x 1.3 x 4.25 in.	3.25 x 5.25 x 7.25 in.	3.25 x 5.25 x 7.25 in.	2.6 x 3.2 x 5.9 in.
	<b>Weight</b>	2 lbs.	2 lbs.	4 lbs.	4 lbs.	3 lbs.