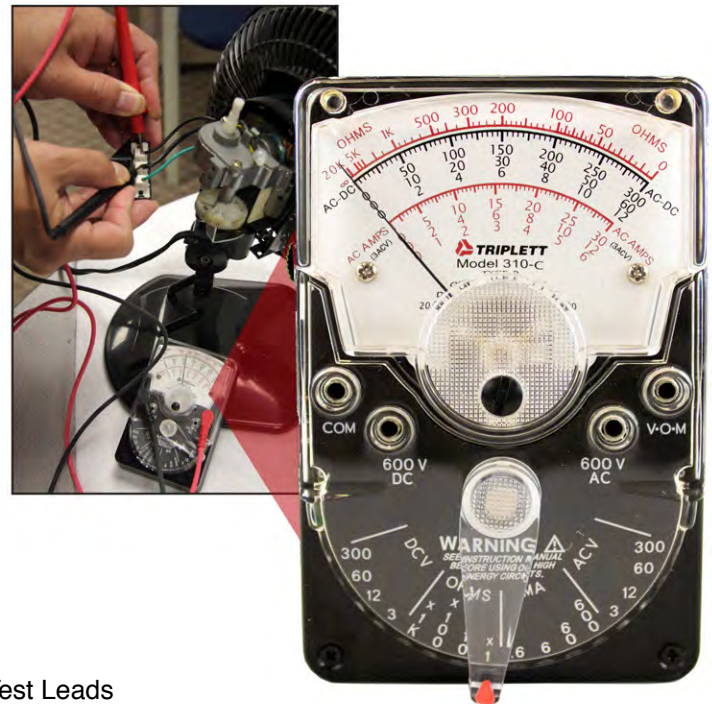


310 Series Analog Meters

Features:

- 18 Ranges and Functions
- AC/DC Voltage Measurement to 1200V (3018)
- 3022 and 3067 are designed for the telephone industry and feature a polarity switch
- Measures 20,000 ohms per volt DC and 5,000 ohms per volt AC
- Diode overload protection against damage to the meter movements caused by accidental overloads
- The fuse and batteries can be easily replaced by removing the back cover
- Small enough to be carried in your tool box, glove compartment, brief case, or shirt pocket with all the versatility and performance of larger, more expensive bench-size models
- Drop resistant high impact case
- Fused Resistance ranges
- Complete with test leads, alligator clips and (1) 12V A23 and (1) 1.5V size N batteries•
- Optional models complete with Certificate of Traceability to N.I.S.T.
- 3-year warranty



Ordering Information:

3018	Model 310 Analog Meter
3018-NIST	3018 including Certificate of Traceability to N.I.S.T.
3022	Model 310-C Analog Meter
3022-NIST	3022 including Certificate of Traceability to N.I.S.T.
3067	Model 310-TEL Analog Meter
3067-NIST	3067 including Certificate of Traceability to N.I.S.T.
79-153	42" Universal Mini Banana Test Leads
79-695	42" Universal Mini Banana to Angled Bed of Nails Test Leads

310 Series Analog Meters

Legacy Analog Meters delivering quality and precision for over 70 years

Specifications

	Model 310 (PN 3018)	Model 310-C (PN 3022)	Model 310-TEL (PN 3067)	
	Range	Range	Range	Accuracy
Total Ranges	18	18	16	
AC Voltage	3V, 12V, 60V, 300V, 1200V (5k Ω /Volt)	3V, 12V, 60V, 300V, 600V (15k Ω /Volt)	3V, 15V, 60V, 300V (5k Ω /Volt)	$\pm 4\%$ FS
DC Voltage	3V, 12V, 60V, 300V, 1200V (20k Ω /Volt)	3V, 12V, 60V, 300V, 600V (20k Ω /Volt)	3V, 15V, 60V, 300V (20k Ω /Volt)	$\pm 3\%$ FS
DC Current	0.6mA, 6mA, 60mA, 600mA	0.6mA, 6mA, 60mA, 600mA	0.6mA, 6mA, 60mA, 600mA	$\pm 3\%$ FS
Resistance	20k Ω , 200k Ω , 2M Ω , 20M Ω	20k Ω , 200k Ω , 2M Ω , 20M Ω	20k Ω , 200k Ω , 2M Ω , 20M Ω	$\pm 3\%$
Polarity reversing	—	Switchable	Switchable	
Fuse	Littlefuse 217.063, 1/6A, 250V, 5 x 20mm	Littlefuse 217.063, 1/6A, 250V, 5 x 20mm	Littlefuse 217.063, 1/6A, 250V, 5 x 20mm	
Dimensions	2.75 x 1.3 x 4.25" (69.8 x 33 x 108mm)	2.75 x 1.3 x 4.25" (69.8 x 33 x 108mm)	2.75 x 1.3 x 4.25" (69.8 x 33 x 108mm)	
Weight	7.2 oz. (204g)	7.2 oz. (204g)	7.2 oz. (204g)	

Part Number	Model/Type	Fuse	TPN	LITTELFUSE	BUSSMANN	Batteries
3018	310 / T1	NO FUSES				1.5V Size N, NEDA 910 15V NEDA 220
3018	310 / T2	NO FUSES				1.5V Size N, NEDA 910 15V NEDA 220
3018	310 / T3	1/16A 8AG	3207-37	361.062	MKB-.625	1.5V Size N, NEDA 910 15V NEDA 220
3018	310 / T4	1/16A 8AG	3207-37	361.062	MKB-.625	1.5V Size N, NEDA 910 15V NEDA 220
3018	310 / T5	1/16A 8AG	3207-37	361.062	MKB-.625	1.5V Size N, NEDA 910 15V NEDA 220
3018	310 / T6	1/16A 8AG	3207-37	361.062	MKB-.625	1.5V Size N, NEDA 910 15V NEDA 220
3018	310 / T7	1/16A 5x20mm	3207-112	217.063		1.5V Size N, NEDA 910 12V A23, NEDA 1811A
3018	310 / T8	1/16A 5x20mm	3207-112	217.063		1.5V Size N, NEDA 910 12V A23, NEDA 1811A
3018	310 / T9	1/16A 5x20mm	3207-112	217.063		1.5V Size N, NEDA 910 12V A23, NEDA 1811A
3022	310-C / T1	NO FUSES				1.5V Size N, NEDA 910 15V NEDA 220
3022	310-C / T2	NO FUSES				1.5V Size N, NEDA 910 15V NEDA 220
3022	310-C / T3	NO FUSES				1.5V Size N, NEDA 910 15V NEDA 220
3022	310-C / T4	1/16A 8AG	3207-37	361.062	MKB-.625	1.5V Size N, NEDA 910 15V NEDA 220
3022	310-C / T5	1/16A 8AG	3207-37	361.062	MKB-.626	1.5V Size N, NEDA 910 15V NEDA 220
3022	310-C / T7	1/16A 5x20mm	3207-112	217.063		1.5V Size N, NEDA 910 12V A23, NEDA 1811A
3022	310-C / T8	1/16A 5x20mm	3207-112	217.063		1.5V Size N, NEDA 910 12V A23, NEDA 1811A
3022	310-C / T9	1/16A 5x20mm	3207-112	217.063		1.5V Size N, NEDA 910 12V A23, NEDA 1811A
3067	310-TEL / T2	No Fuses				1.5V Size N, NEDA 910 12V A23, NEDA 1811A
3067	310-TEL / T3	1/16A 5x20mm	3207-112	217.063		1.5V Size N, NEDA 910 12V A23, NEDA 1811A
3067	310-TEL / T4	1/16A 5x20mm	3207-112	217.063		1.5V Size N, NEDA 910 12V A23, NEDA 1811A