

Torque and Angle Meter Pro

Features:

- 5 alphanumeric digit display, 4 keys: up, down, mode, unit
- 3 colored lights, vibration and audible alarm
- unit: ft-lb, in-lb and nM
- mode: Track, Peak Hold and Angle
- torque setting from 5% to 100% of full scale
- accuracy torque $\pm 1\%$ both CW and CCW from 10% - 100% of Indicate value
- accuracy angle: $\pm 1^\circ$ of reading $\pm 1^\circ$ from 1° to 360°
- angle setting: 5° to 360° , angular velocity $>4^\circ/\text{sec}$ and $<200^\circ/\text{sec}$
- Li-Ion rechargeable battery provides up to 200 hours use per charge
- ISO-6789-2003 and ASME B107-28-2005 Standard compliant
- Certificate of N.I.S.T. traceability for 10% to 100% of full scale



Drive	Range		Length x Width	Part #	Price/E
	In-Lb	Ft-Lb			
3/8"	30 - 600	2.5 - 50	3.5" x 2.1"	SPA502	\$630.00
	60 - 1200	5 - 100	3.5" x 2.1"	SPA1002	640.00
1/2"	90 - 1800	7.5 - 150	3.75" x 2.1"	SPA1503	650.00
	150 - 3000	12.5 - 250	3.75" x 2.1"	SPA2503	670.00
3/4"	240 - 4800	20 - 400	4.5" x 2"	SPA4004	830.00
	360 - 7200	30 - 600	4.5" x 2"	SPA6004	1100.00

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Features:

- 4 alphanumeric digit display, 4 keys: up, down, mode, unit
- 3 colored lights, vibration and audible alarm
- unit: ft-lb, in-lb and nM
- mode: Peak Hold and Angle
- torque setting from 5% to 100% of full scale
- accuracy torque $\pm 2\%$ both CW and CCW from 10% - 100% of Indicate value
- accuracy angle: $\pm 1^\circ$ of reading from 1° to 180°
- angle setting: 5° to 180° , angular velocity $>10^\circ/\text{sec}$ and $<200^\circ/\text{sec}$
- 3 AAA battery provides up to 200 hours of continuous use
- ISO-6789-2003 and ASME B107-28-2005 Standard compliant
- Certificate of N.I.S.T. traceability for 10% to 100% of full scale



Drive	Range		Length x Width	Part #	Price/E
	In-Lb	Ft-Lb			
3/8"	30 - 600	2.5 - 50	3.5" x 2.1"	TA502	\$470.00
	60 - 1200	5 - 100	3.5" x 2.1"	TA1002	470.00
1/2"	90 - 1800	7.5 - 150	3.75" x 2.1"	TA1503	530.00
	150 - 3000	12.5 - 250	3.75" x 2.1"	TA2503	530.00

Torque Meters

Features:

- 4 alphanumeric digit display, 4 keys: up, down, mode, unit
- 3 colored lights, vibration and audible alarm
- unit: ft-lb, in-lb and nM
- mode: Peak Hold and Angle
- torque setting from 5% to 100% of full scale
- accuracy torque $\pm 2\%$ both CW and CCW from 10% - 100% of Indicate value
- 3 AAA battery provides up to 400 hours of use per charge
- ISO-6789-2003 and ASME B107-28-2005 Standard compliant
- Certificate of N.I.S.T. traceability for 10% to 100% of full scale



Drive	Range		Length x Width	Part #	Price/E
	In-Lb	Ft-Lb			
3/8"	30 - 600	2.5 - 50	3.5" x 2.1"	TM502	\$375.00
	60 - 1200	5 - 100	3.5" x 2.1"	TM1002	375.00
1/2"	90 - 1800	7.5 - 150	3.75" x 2.1"	TM1503	430.00
	150 - 3000	12.5 - 250	3.75" x 2.1"	TM2503	430.00