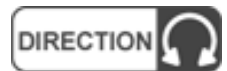


# TCR



Rotary torque sensors capable of measuring rotating objects.



Select proper model according to unit of measure as following color code :

S.I. =      Metric =      American =     

Accuracy ±1%

Model			Torque Range			Over Torque capacity	Max Speed	Dimension						Weight Approx.			
S.I.	Metric	American	Min.-Max.					%	r.p.m.	Square Drive		Height		Width		Thickness	
			S.I.	Metric	American			mm	in	mm	in	mm	in	mm	in		
TCR18N	TCR180	TCR180-A	N.m 1.8-18	kgf.cm 18-180	in.lbs 16 ~ 160	150	2000	9.5	1/4	91	3 37/64	76	3	50	1 31/32	0.9	1 15/16
TCR180N	TCR1800	TCR1800-A	18-180	180-1800	ft.lb 13 - 130			12.7	1/2	104	4 3/32	83	3 9/32	68	2 11/16	1.3	2 13/16
TCR700N	TCR7000	TCR7000-A	70-700	700-7000	50-500	125	1000	19.0	3/4	118.5	4 21/32	95	3 3/4	75	2 15/16	2	4 13/32
TCR1800N	TCR18000	TCR18000-A	180-1800	1800-18000	130-1300			25.4	1	138.5	5 29/64	110	4 11/32	96	3 25/32	3.6	7 15/16

## NOTE

1. Cable is supplied as standard accessory.
2. Not available for impact wrench.
3. Torque input and output accept square drive. See specification table.
4. Display Unit [CD42](#) is required for value display. CD42 is optional.

