

SPECIFICATIONS

Accuracy±2% + 1digit

MODEL			BTGE10CN-G	BTGE20CN-G	BTGE50CN-G	BTGE100CN-G	BTGE200CN-G
Torque Range [cN・m]	MIN.~MAX.		2~10	4~20	10~50	20~100	40~200
	1 DIGIT		0.01	0.02	0.05	0.1	0.2
Torque Range [kgf・cm]	MIN.~MAX.		0.2~1	0.4~2	1~5	2~10	4~20
	1 DIGIT		0.001	0.002	0.005	0.01	0.02
Torque Range [ozf・in]	MIN.~MAX.		3~14	6~28	15~70	30~140	60~280
	1 DIGIT		0.01	0.02	0.05	0.1	0.2
Torque Range [lbf・in]	MIN.~MAX.		0.2~0.88	0.4~1.7	1~4.4	2~8.8	4~17
	1 DIGIT		0.001	0.002	0.005	0.01	0.02
DIMENSION [mm]	OVERALL LENGTH	L'	130				
	HEIGHT	H	130				
	CHUCK GRIP	φd	1~8.5				
	DIAMETER	φD	75				
	BODY	ℓ1	72				
	HOLDER DIA.	Φd1	46				
WEIGHT [kg]			0.65				

MEASUREMENT MODE	PEAK/RUN
MEMORY	Max. 999 readings
STATISTICAL PROCESSING	Sample q'ty, max value, min value, mean value
DATA OUTPUT	USB output (USB mini B connector)
POWER SOURCE	Coin-type lithium Battery (CR2450)
CONTINUOUS USE	10 hours with a coin-type battery
OTHER FUNCTIONS	Auto power off (3 min.), Auto memory reset (0.5-5sec.)
	Auto zero adjustment, residual battery indicator (4 steps), Buzzer ON/OFF
OPERATION TEMPERATURE	0~40°C no condensation
DISPLAY ADJUSTABLE RANGE	0~160°
MEASUREMENT DIRECTION	Bi-directional
DISPLAY	7-segment LCD Counter: 3 digit 3mm height character, Torque Value: 4 digit 7mm height character
	Torque unit, Battery life, Measuring direction

Notes

* When measuring with the BTGE, be sure to clamp at least 10 mm of the object to be measured inside the chuck.

Standard accessory

Button lithium battery (built-in the body). Carrying case

DIMENSIONS

