

Dear Partners,

We are pleased to release BTM 10/100 Torque Meter in the market.

In order to differentiate KTM10/100 and BTM 10/100 function and specification, please refer to the attachment.

The BTM torque meter offers basic function which gives you a low cost option on the torque test equipment.

Furthermore, the BTM torque meter is made by Kilews-Japan with excellent quality assurance.

Please let us know if any inquiries or feedbacks from you will be highly appreciated.

Best regards,

Loover-Kilews Industrial Co, Ltd.

MODEL: BTM-10 / BTM-100

Features:



- Used for electric screw driver torque setup and calibration studies
- To ensure the tool can provide the necessary torque with required repeatability
- Quickly, easily and precisely for management the torque of screw driver
- Easy to carry and convenient to use with rechargeable battery
- Automatic calculating data include maximum, minimum, and average
- Automatic turn off for power saving and smart recharge control to prevent over charge
- Convenient to switch display between 3 kinds of units(N.m/kgf.cm /lbf.in) with one button operation
- Easy to switch PEAK / TRACK mode and orderly display MAX, MIN, AVG data



Product Specification:

Model Type		BTM-100	BTM-10
Testing Range		1.5~90.0 lbf.in	0.15~9.00 lbf.in
		1.5 ~ 100.0 kgf.cm	0.15 ~ 10.00 kgf.cm
		0.15 ~10.00 N.m	0.015 ~ 1.000N.m
Accuracy		+/- 0.5% (Full Scale)	
Display		LCD 4 digits display	
Testing Direction		CW-CCW (Right-Left direction)	
Testing Mode	PEAK	Maintain max. value of negative loading	
	TRACK	Negative loading display and null adjustment	
Testing Units		lbf.in / kgf.cm / N.m (interchangeable)	
Recharge Time		About 3 hrs	
Operation Time		Operating 10 hrs continuously	
Battery Life-Time		Rechargeable up to more than 300 time (according to how the product is operated)	
Power Shut Down Time		Automatic shut down when leaving unused in 10 mins	
Weight (kg)		1.8 kg	
Dimensions(mm)		230(W) * 123(D) * 65(H)	
Charger		Input AC 100V-240V 50/60HZ; Output DC 12V	
Accessories		BJ-10K / BJ-50	BJ-3 / BJ-10

Difference between KTM-100/10 and BTM-100/10

KTM-100/10	BTM-100/10
	
Can set up the torque range value of Maximum and Minimum for the test torque. If the test torque is in this range, the Green light will indicates OK. If the test torque is less than or greater than the set range value, then the red light will indicates NG with a warning beeps sound.	Not available
AC auto-zero function (0.5、1.0、1.5、2.0、2.5、3.0 second) / Manual reset function	AC auto-zero function (cannot be adjusted in seconds, the default reset time is 0.5 second) / Manual reset function
Able to memorize 800 groups of tests torque values and can be exported to the computer software through the USB cable	No memory function and not able to connect with computer
Display modes are selectable :PD / TR / PP	Display modes are: TR / PP
Units are selectable :Kgf.cm/N.n/Lbf.in	Units are selectable: Kgf.cm/N.n/Lbf.in
Able to set: The number of tests, Test torque range of maximum / minimum, Average torque of tests	Able to set: The number of tests, Test torque range of maximum / minimum, Average torque of tests
Multi-points calibration KTM-10 (1kg, 2kg, 4kg, 10kg) KTM-100 (10kg, 20kg, 40kg, 100kg)	Single point calibration BTM-10 (10kg) MTM-100 (100kg)
Manufactured by CEDAR, Japan	Manufactured by ATTONIC, Japan
The battery charging voltage: DC12V 700mA	The battery charging voltage: DC12V 700mA
The range of the suitable test torque KTM-10 (0.15~10Kgf.cm) KTM-100(1.5~100Kgf.cm)	The range of the suitable test torque BTM-10 (0.15~10Kgf.cm) BTM-100(1.5~100Kgf.cm)
Test joint models: KTM-10 (SJ-3/SJ-10) KTM-100(SJ-10K/SJ-50)	Test joint models: BTM-10 (BJ-3/BJ-10) BTM-100(BJ-10K/BJ-50)
With the original second class of calibration certificate (original Japanese national certificate)	Attached to the original third class of calibration certificate (original Japanese laboratory proof)
No Backlight LED	Backlight LED