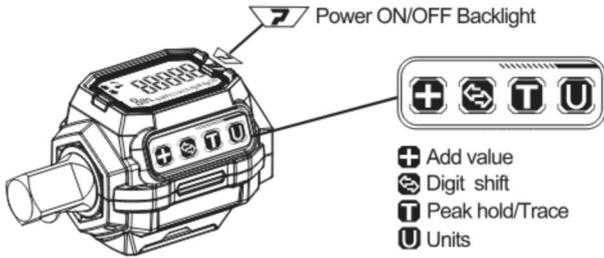


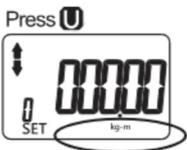
Read this material before using this product. Failure to do so can result in serious injury.

CONTROLS

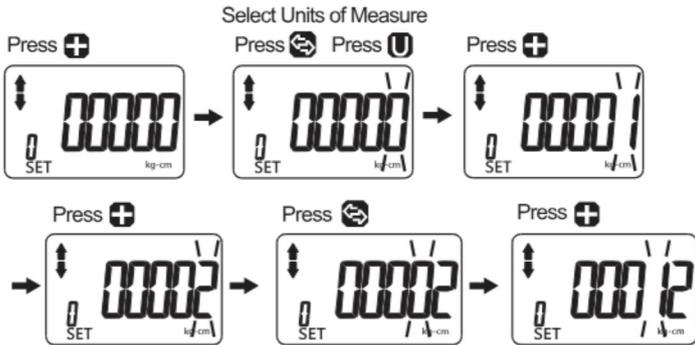


SELECTING UNITS OF MEASURE

1. Press the the **U** (Units) key to toggle the Units of measure indicator until the desired unit of measure is displayed.
2. Five different unit selections are available: kg-cm, k-gm, in-lb, ft-lb, and N-m.



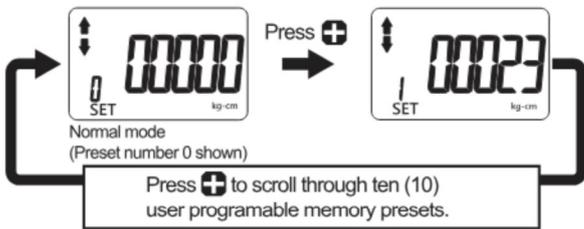
SETTING PRESET VALUES



Press **T** to Confirm and Press **T** again to Start

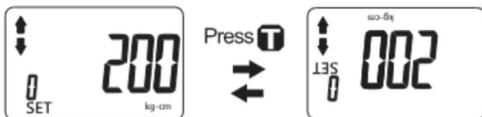
SELECTING MEMORY PRESETS

Select 1 of 10 user programmable memory presets .



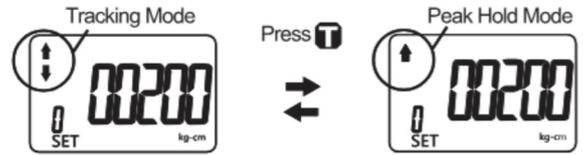
CHANGING ORIENTATION OF DISPLAY

Press and hold **T** button for 2 seconds to toggle the orientation of the display readout.



SELECTING PEAK HOLD/TRACKING MODES

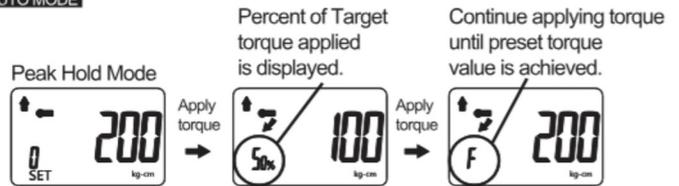
In Track mode - The display will register "real-time" torque as it is applied. This is useful when you are able to observe the digital display while applying torque to a fastener. Watching the torque value increase can assist you in applying torque evenly and safely, especially as you approach your target torque setting.



PEAK HOLD MODE OPERATION

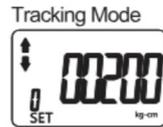
In Peak hold mode, the digital display shows the maximum torque applied, which can be helpful for verifying that the correct torque was applied when the digital display is not visible during use. This mode is also handy when using the adapter to calibrate a torque wrench.

AUTO MODE



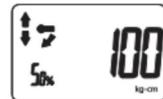
TRACKING MODE OPERATION

In Tracking mode, the display will register torque as it is applied in real-time. This allows you to observe the digital display while applying torque to a fastener. Watching the torque value increase can assist you in applying torque evenly and safely, especially as you approach your target torque setting.



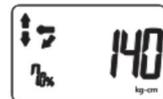
Select pre-setting: 200 kg-cm

Apply torque to reach preset torque value (200 kg-cm in this example)



At 50% of Target torque:  
• Percentage of preset torque value is displayed

Apply torque



At 70% of target torque:  
• Percentage of preset torque value is displayed  
• Buzzer sounds : Bi-Bi-Bi-Bi  
• Red LED flashes : [On] [Off] [On] [Off]

Apply torque



At 90% of target torque:  
• Percentage of preset torque value is displayed  
• Buzzer sounds : Bi-Bi-Bi-Bi  
• Red LED flashes : [On] [Off] [On] [Off] [On] [Off]

Apply torque

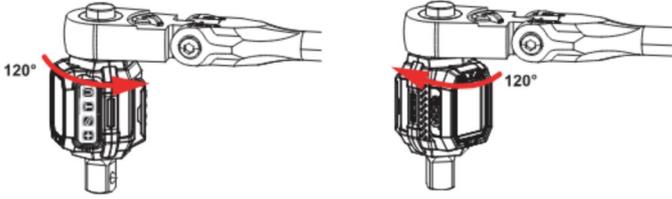


At 100% of target torque:  
• Percentage of preset torque value is displayed  
• Buzzer sounds : BiBiBiBiBiBiBiBi  
• Red LED flashes : [On] [Off] [On] [Off] [On] [Off] [On] [Off]



**USER FRIENDLY**

Rotatable Mechanism can get total 240° view area for easily reading the information shown on the LCD display.



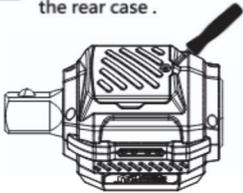
**⚠ Important Warning:**

**Do not turn the adapter more than 180° on the axle. If the screen is not visible, reposition the entire device manually. Over-rotation can damage the internal cable connection.**

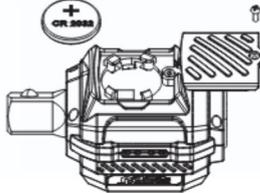
**POWERING OFF DIGITAL TORQUE ADAPTER**

Press and hold Mode button for 2 seconds to turn unit off.  
NOTE : This tool will automatically enter in sleep mode after 3 minutes of inactivity

**STEP 1** Use a screwdriver to open the rear case .



**STEP 2** Replace CR2032 Type battery .

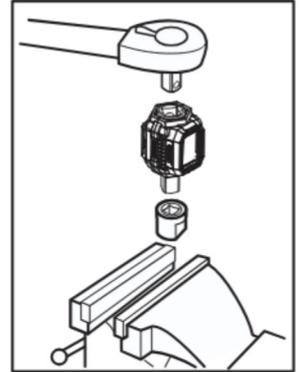


**⚠ ATTENTION**

Please be noted the polarity of battery , "+" should be at upper side .

**CALIBRATING A TORQUE WRENCH USING DIGITAL ADAPTER**

1. Set your torque wrench to a value of approximately 25% of its maximum capacity. For example, if your torque wrench has a maximum capacity of 150 lb-ft, set it to 40 lb-ft.
2. Program the digital torque adapter for a torque value that matches the torque wrench setting. In our example, you would set the adapter for 40 lb-ft. Ensure the adapter is in the "peak" mode as this will make it easy to reference actual torque versus the torque indicated on the wrench.
3. Connect the pre-set torque wrench and the calibration adapter (not included) to the digital torque adapter. Secure the calibration adapter in a bench vise. Ensure the calibration adapter is securely tightened in the vise.
4. Turn the torque wrench smoothly and steadily, applying torque to the calibration adapter until your torque wrench reaches the preset value, either by "clicking" (micrometer style torque wrench), or displaying the desired setting (digital or dial torque wrench).
5. Read the peak torque value shown on the digital torque adapter. Adjust your torque wrench and repeat the procedure until the torque wrench and digital torque adapter show identical torque values .



**⚠ Important Warning**

**Turn off your vehicle and any nearby live electrical devices before use.**  
**Live electricity may damage the sensor and cause tool failure.**

