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**IST-25WM SERIES**  
**INTERCHANGEABLE HEAD**  
**MECHANICAL TORQUE WRENCHES**  
**(DIGITAL SETTING)**

**OPERATING INSTRUCTION**

PLEASE SCAN QR CODE TO  
WATCH THE OPERATION  
VIDEO OF PRODUCTS.

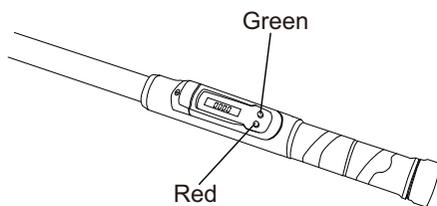


**Attention**

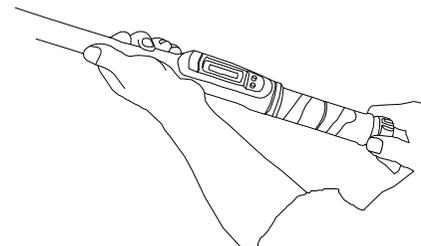
1. This torque wrench is a precision instrument intended to be used only to tighten screws, bolts and nuts to a desired torque.
2. Do not use it as a "nut breaker", pry bar, hammer, or in lieu of a regular ratchet wrench.
3. Do not apply torque in excess of the maximum capacity of the wrench. Apply load on the grip only, and do not use any handle extension bars (a piece of pipe put over the grip).
4. Make sure that you adjust the wrench to the exact torque units your specifications call for, or you will severely under-torque or over-torque, causing severe damage to the equipment you are working on.
5. Do not disassemble the wrench for any reason. Highly stressed internal components may cause severe injury when released in an unintended manner.
6. The wrench should be re-calibrated periodically. The calibration of the wrench should be checked at least once a year, after any abnormal handling or overloading, or after 5,000 cycles ( "clicks" ).

**Operation Instructions**

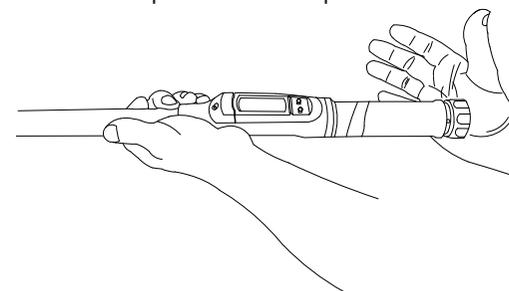
1. Press the red button 2 seconds to start



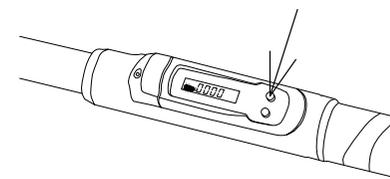
2. Pull out the end cap to adjust the torque.



3. Push back the end cap to lock the torque.



4. Press the green button to switch the torque value.



5. Pressing the green button 2 seconds to start the backlight, pressing the red button 2 seconds to off the backlight.
6. While the display working status, pressing the red button 2 seconds to off the display.
7. 10 minutes not working on the torque wrench, it will be off the display automatically.

**Operation**



New battery, about 30 hours remaining.



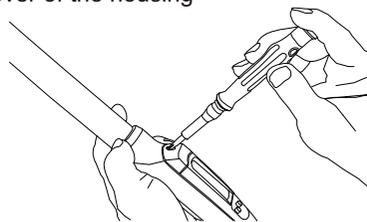
About 10 hours remaining.



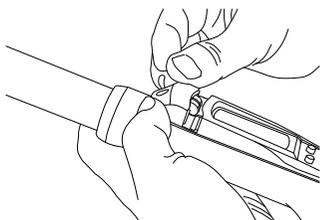
Wrench can not operate. Insert two new batteries

**Replace the battery**

1. Open the cover of the housing



2. Replace the new battery.



3. Press the red button 2 second to start, the display will show 0000 and it means the battery is ready, then pull out the end cap and push back the end cap to lock, it is ready to operate the wrench.

**Safety Warning**

Over torqued or defective fasteners, sockets, as well as the wrench itself, may suddenly break causing you to lose balance, fall, or to suffer other trauma. Be sure that you have firm footing, are properly balanced, and if necessary are using appropriate harness, back support, or other safety device.

**Maintenance**

1. When not in use, adjust the wrench to its lowest reading (except on Preset and Electronic torque wrenches), and store it in the provided case.
2. Remove batteries from Electronic torque wrenches when not in use \ for more than a month.
3. With the exception of the ratchet mechanism, do not lubricate the wrench. The ratchet mechanism may be lubricated as needed with a few drops of light machine oil.
4. Do not use acetone or other solvents to clean the wrench, use window cleaner or denatured alcohol applied with a clean cloth instead.
5. With the exception of the ratchet mechanism, there are no user-serviceable parts. Do not disassemble the torque wrench for any reason. When service is needed, send the wrench to the nearest factory-authorized service center.

Head types



RATCHET HEAD (optional)

Code	Square driver	Applicable wrenches
IST-11WM-R1	1/4"	IST-25WM60 IST-25WM100
IST-11WM-R2	3/8"	IST-25WM60 IST-25WM100
IST-11WM-R3	1/2"	IST-25WM140 IST-25WM200 IST-25WM300
IST-11WM-R4*	3/4"	IST-25WM140 IST-25WM200 IST-25WM300



BOX END HEAD (optional)

Code	Open size	Applicable wrenches
IST-11WM-M8	8mm	IST-25WM60 IST-25WM100
IST-11WM-M10	10mm	
IST-11WM-M13	13mm	
IST-11WM-M14	14mm	
IST-11WM-M15	15mm	
IST-11WM-M17	17mm	
IST-11WM-M19	19mm	
IST-11WM-M13A	13mm	IST-25WM140 IST-25WM200
IST-11WM-M14A	14mm	
IST-11WM-M15A	15mm	
IST-11WM-M17A	17mm	
IST-11WM-M19A	19mm	
IST-11WM-M22A	22mm	
IST-11WM-M24A	24mm	
IST-11WM-M27A	27mm	
IST-11WM-M30A	30mm	
IST-11WM-M32A	32mm	

OPEN END HEAD (optional)

Code	Open size	Applicable wrenches	
IST-11WM-K6	6mm	IST-25WM60 IST-25WM100	
IST-11WM-K7	7mm		
IST-11WM-K8	8mm		
IST-11WM-K9	9mm		
IST-11WM-K10	10mm		
IST-11WM-K11	11mm		
IST-11WM-K12	12mm		
IST-11WM-K13	13mm		
IST-11WM-K14	14mm		
IST-11WM-K15	15mm		
IST-11WM-K16	16mm		
IST-11WM-K17	17mm		
IST-11WM-K18*	18mm		
IST-11WM-K19*	19mm		
IST-11WM-K13A	13mm		IST-25WM140 IST-25WM200 IST-25WM300
IST-11WM-K14A	14mm		
IST-11WM-K15A	15mm		
IST-11WM-K16A	16mm		
IST-11WM-K17A	17mm		
IST-11WM-K18A	18mm		
IST-11WM-K19A	19mm		
IST-11WM-K20A	20mm		
IST-11WM-K21A	21mm		
IST-11WM-K22A	22mm		
IST-11WM-K23A	23mm		
IST-11WM-K24A	24mm		
IST-11WM-K27A*	27mm		
IST-11WM-K30A*	30mm		
IST-11WM-K32A*	32mm		



HOOK HEAD (optional)

Hook head

\* Customized according to customer requirements

\* Torque value needs to be corrected for these heads