

KIMO

3603
CORDLESS
IMPACT
WRENCH



KIMO 3603 Cordless Impact Wrench Instruction Manual

[Home](#) » [KIMO](#) » KIMO 3603 Cordless Impact Wrench Instruction Manual 

Contents

- 1 KIMO 3603 Cordless Impact Wrench
- 2 INTRODUCTION
- 3 SPECIFICATIONS
- 4 WHAT'S IN THE BOX
- 5 FEATURES
- 6 SETUP GUIDE
- 7 CARE & MAINTENANCE
- 8 TROUBLESHOOTING
- 9 PROS & CONS
- 10 WARRANTY
- 11 FREQUENTLY ASKED QUESTIONS
- 12 VIDEO – PRODUCT OVERVIEW
- 13 References
- 14 Related Posts

KIMO

KIMO 3603 Cordless Impact Wrench



INTRODUCTION

The KIMO 3603 Cordless Impact Wrench is a powerful tool made for tasks that need to be precise and reliable while using a lot of force. At \$79.99, this device is a great deal because it combines cutting-edge technology with a strong build. The KIMO 3603 has a 20-volt lithium-ion battery that gives it an amazing 3000 in-lbs of torque. This lets users easily complete even the hardest jobs. It is small and only weighs 5 pounds, so it is easy to use in a variety of situations, from fixing cars to building things. It has a 1/2-inch square drive and comes with a set of seven impact plugs, which makes it more useful. This tool was made by KIMO, a leader in cordless technology, to meet the needs of both professional tradespeople and do-it-yourselfers at home. It promises to be durable and powerful without the bother of cords.

SPECIFICATIONS

Brand	KIMO
Item Length	7 Inches
Item Weight	5 Pounds
Price	\$79.99
Operation Mode	Battery, Electric
Voltage	20 Volts
Torque	2832 Inch Pounds / 3000 in-lbs (approx. 250 ft-lbs)
Head Style	Fixed Square
Battery Capacity	2.0Ah Lithium-ion battery
Max Torque	3000 in-lbs (approximately 250 ft-lbs)
Speed	Up to 3600 RPM
Impact Rate	3200 IPM
Dimensions	13.19 x 7.68 x 7.36 inches
Drive Size	1/2 inch square drive
Charging Time	Fast charger included, typically about 1 hour
Socket Sizes Included	9mm, 11mm, 13mm, 15mm, 17mm, 19mm, 21mm
LED Light	Included
Two Speed Settings	Yes
Auto Shut-off Mode	Yes
Warranty	Two-year
Manufacturer	KIMO

WHAT'S IN THE BOX

- Cordless Impact Wrench
- 2.0Ah lithium battery
- charger
- Impact sockets (9mm,11mm,13mm,15mm,17mm,19mm,21mm)
- Manual

FEATURES

- **Powerful Motor:** The KIMO 20V portable impact wrench has a maximum torque of 2832 inch-pounds, which is about 236 ft-lbs, and an impact rate of up to 3400 IPM, which makes it very good at removing stubborn screws.
- **Varying Speed Control:** It has a speed range from 0 to 2300 RPM, so users can change the speed to suit their needs.



- **Forward and Reverse Control:** It has a forward and reverse button that makes it easy to tighten and loosen bolts and nuts.



- **LED Light:** It has an LED light built in that makes it easier to see your work when you're working in dimly lit places.
- **Ergonomic Grip:** The soft rubber handle is made to be comfortable and doesn't slip, so you won't get tired after using it for a long time.
- **Compact Design:** Weighing only 5 pounds, it's small and light, making it easy to move around, especially in small areas.
- **Fast Charging:** It comes with a fast charger that charges the 2.0Ah lithium-ion battery completely in about an hour, so you won't have to wait around for long.
- **Long Battery Life:** The improved battery technology lets you use it for longer and do more than one thing on a single charge.

1 HOUR FAST CHARGER & LARGE BATTERY CAPACITY



2000mAh



1 Hour Fast Charger



20V



- **Multiple Socket Sizes:** The impact wrench set comes with 7 different socket sizes (9mm, 11mm, 13mm, 15mm, 17mm, 19mm, and 21mm) so you can use it for a variety of tasks.
- **Durable Construction:** The tool was made with high-quality materials so it can stand up to rough use in a variety of settings.
- **Auto Shut-off Mode:** It was made with an auto-shut-off feature to keep it from being over-tightened and to make it safer.
- **Two Speed Settings:** It has two-speed settings that give you more control depending on the job and the type of fastener.
- **Versatile Uses:** It can be used for many things, like changing car tires, fixing things around the house, and other mechanical jobs.

SETUP GUIDE

- **Unpack the Wrench:** Take the KIMO 3603 out of its box and make sure all of its parts are inside.
- **Check the Parts:** Look for damage on the wrench, battery, charger, and tool sizes.
- **Charge the Battery:** Before the first use, use the fast charger to fully charge the lithium-ion battery, which should take about an hour.
- **Install the Battery:** Put the fully charged battery into the wrench and press it down until it clicks into place.
- **Pick Socket Size:** Pick the socket size that works best for the job and connect it to the 1/2-inch square drive.
- **Change the Speed Settings:** Choose the speed setting that works best for your job.

- **Power on the Tool:** Use the power switch to turn on the wrench and make sure it's in the right mode (forward or backward).
- **Test Operation:** Before you start your job, give the wrench a short test to make sure it works right.
- **How to Use It:** Hold the wrench firmly and place it over the fastener you want to work on.
- **Pull the Trigger:** To use the wrench, squeeze the trigger to turn it on and start working on the bolt.
- **Watch the Battery Indicator:** Pay attention to the battery indicator light so you don't lose power in the middle of a job.
- **Use the LED Light:** Turn on the LED light to see better in dark places.
- When you're done with your job, take the battery out of the tool and put it away in a safe place.
- **Do Regular Functionality Checks:** Make sure the wrench stays in good working order by testing it every so often.

CARE & MAINTENANCE

- After each use, wipe down the wrench to get rid of dust, dirt, and other debris.
- **Check for Wear:** Make sure to check the tool often for any damage or signs of wear, especially on the drive system and socket attachment.
- Keep the impact wrench and its parts in a cool, dry place to keep them from getting damaged by water.
- **Avoid Extreme Temperatures:** Do not put the tool in places that are too hot or too cold; this can affect how well it works and how long its battery lasts.
- Keep an eye on the battery's health. Check it often for any signs of damage, and change it if you see that it's not working as well.
- **Use Accessories That Are Compatible:** To get the best performance, only use the sockets and accessories that the maker suggests.
- **Check the Wiring and Connections:** Check the battery connections and wiring every so often for signs of wear or connections that are coming loose.
- **Keep the Chuck Clean:** The chuck should be cleaned regularly so that dirt and other things don't get in the way of the socket connection.
- **Avoid Overloading:** To keep the tool from breaking, do not use more force than it can handle.
- **Calibrate if Necessary:** If the wrench doesn't work right sometimes, look in the manual for directions on how to calibrate it.
- **Keep Out of Reach of Children:** To avoid accidents, keep the impact wrench out of reach of children.
- **Use a Protective Case:** To keep things from getting damaged, store and move them in a protective case if one is available.

TROUBLESHOOTING

Issue	Solution
Tool not starting	Ensure battery is charged and properly installed.
Insufficient torque	Check battery level; recharge if low.
Socket not fitting	Use the correct socket size; ensure compatibility.
Overheating during operation	Allow the tool to cool down; avoid prolonged use at high settings.
LED light not working	Check the LED unit; replace if necessary.
Impact mechanism not engaging	Ensure the tool is set to the correct mode.
Charger not working	Verify power supply and connections; replace charger if faulty.
Intermittent operation	Check for loose battery connections.
Unusual noise	Lubricate moving parts; check for internal debris.
Auto-shut off activating early	Reset the tool; consult the manual for auto-shut settings.
The fastener not driving completely	Increase torque setting or check fastener size.
Tool slipping from hand	Secure grip; consider using a non-slip glove.
Battery depleting quickly	Evaluate usage pattern; replace the battery if needed.

PROS & CONS

PROS

- Powerful 3000 in-lbs torque for heavy-duty applications.
- Lightweight and compact design enhances maneuverability.
- Includes fast charger, reducing downtime significantly.
- Dual-speed settings and auto-shutoff features increase safety and efficiency.
- LED light improves visibility in low-light conditions.

CONS

- Battery life may be insufficient for continuous, heavy use without backup.
- Higher torque settings might require a learning curve for new users.
- Only suitable for sockets up to 21mm, which may limit some applications.
- As with many high-power tools, initial cost is a consideration.
- Noise level may be higher compared to less powerful models.

WARRANTY

The KIMO 3603 Cordless Impact Wrench comes with a two-year warranty, providing comprehensive coverage against defects in materials and workmanship. This warranty ensures that users can depend on KIMO for support and replacement in case of tool failure under normal usage conditions.

FREQUENTLY ASKED QUESTIONS

What is the brand and model of this cordless impact wrench?

The brand is KIMO, and the model is 3603.

What is the price of the KIMO 3603 Cordless Impact Wrench?

The KIMO 3603 is priced at \$79.99.

What is the item length of the KIMO 3603?

The item length is 7 inches.

What is the item weight of the KIMO 3603?

The item weight is 5 pounds.

What is the operation mode of the KIMO 3603?

The operation mode can be either battery or electric.

What is the voltage of the KIMO 3603 Cordless Impact Wrench?

The voltage is 20 volts.

What is the torque capacity of the KIMO 3603?

The torque capacity is 2832 inch-pounds.

What is the maximum torque of the KIMO 3603?

The maximum torque is 3000 inch-pounds (approximately 250 ft-lbs).

What is the speed of the KIMO 3603?

The speed is up to 3600 RPM.

What is the impact rate of the KIMO 3603?

The impact rate is 3200 impacts per minute (IPM).

What are the dimensions of the KIMO 3603?

The dimensions are 13.19 x 7.68 x 7.36 inches.

What is the drive size of the KIMO 3603?

The drive size is a 1/2 inch square drive.

How long does it take to charge the KIMO 3603?

The charging time with the fast charger included is typically about 1 hour.

What socket sizes are included with the KIMO 3603?

The KIMO 3603 comes with 7 sockets: 9mm, 11mm, 13mm, 15mm, 17mm, 19mm, and 21mm.

Does the KIMO 3603 feature an LED light?

KIMO 3603 is equipped with an LED light for better visibility.

VIDEO – PRODUCT OVERVIEW



<https://manuals.plus/wp-content/uploads/2024/09/KIMO-3603-Cordless-Impact-Wrench-Instruction-Manual.mp4>

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.