



# SGM30W

SKILLER

Manual



# Safety Instructions

## IMPORTANT INFORMATION

Read these instructions and guidelines before using the product. Damage to the product, resulting from failure to follow the instructions or guidelines, will void the guarantee.

## PRODUCT SAFETY GUIDELINES:

- Charge the product only with the supplied USB charging/data cable and a USB Type-A port on your computer.
- Use and store the product only in environments with controlled temperatures. Otherwise, damage to the product may occur!
- Clean this product only with a dry cloth. Moisture can cause damage to the product!
- CAUTION! Unplug the product via its USB cable when the product is not being used for a long period of time or during critical events such as power outages or electrical storms. Damage to the product or personal injury may occur!
- Contact Sharkoon customer support at [support@sharkoon.com](mailto:support@sharkoon.com) if the product and/or included accessories have been damaged and/or are not working properly.
- CAUTION! Avoid overheating of the device! Do not use or store the product near heat sources or in direct sunlight. Overheating of the device can cause damage!
- CAUTION! Do not use the product near liquids or allow the product to come into contact with liquids. Immediately unplug the USB cable if the product comes into contact with liquids. Irreparable damage may occur!
- Do not insert foreign objects into any openings of the product. This can cause damage inside the device.

## RECHARGEABLE BATTERY SAFETY GUIDELINES:

- This product contains a lithium-ion or lithium polymer battery. The battery cannot be serviced or repaired by the user. Any attempt by the user to replace the battery will automatically void the guarantee.
- Do not replace the battery with another! Should any problems occur with the product, contact Sharkoon customer support at [support@sharkoon.com](mailto:support@sharkoon.com).
- Never dispose of this product in the general waste! Please ensure the proper recycling of used electronic hardware and rechargeable batteries in accordance with local laws and regulations.

# Specifications

## General

■ Type	Dual Mode
■ Wireless Communication	2.4 GHz
■ Max. Wireless Range	10 m
■ Frequency Range	2.405 – 2.475 GHz
■ EIRP Transmit Power	≤1 dBm
■ Max. DPI/CPI	6,000
■ Min. DPI/CPI	600
■ Sensor	Optical
■ Chip	ATG4090
■ Onboard Memory for Game Profiles	✓
■ Capacity of Onboard Memory	512 kB
■ Illumination	RGB
■ Max. Polling Rate	1,000 Hz
■ Lift-Off Distance	1–2 mm
■ Frames Per Second	6,000
■ Inches Per Second	100
■ Max. Acceleration	20 g
■ Mouse Feet	5, PTFE
■ Weight without Cable	104 g
■ Dimensions (L x W x H)	124.5 x 67 x 39 mm
■ Supported Operating Systems	Windows

## Button Properties

■ Number of Buttons	7
■ Programmable Buttons	7
■ Main Button Switches	Omron
■ Operating Life Cycles of Buttons	Min. 10 Million Clicks

## DPI Properties

■ DPI Levels	600; 1,200; 2,400; 3,600; 4,800; 6,000*
■ DPI Switch	✓
■ DPI Indicator	LED

## Battery Properties

■ Type	Lithium-Ion
■ Capacity	930 mAh
■ Battery Life	Max. 71 Hours
■ Recharge Options	Wireless / Wired (USB)

## Software Properties

■ Gaming Software	✓
■ Number of Profiles	6

## Cable and Connectors

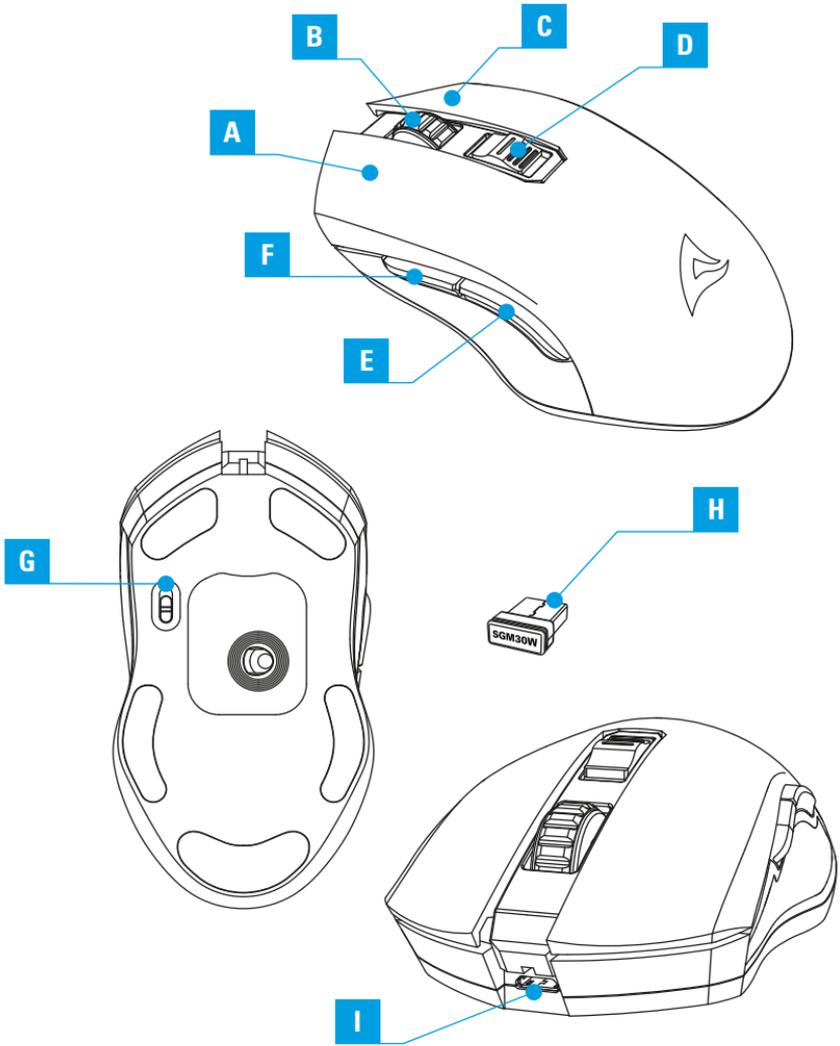
■ Connector	USB-C to USB-A
■ Gold-Plated USB Plug	✓
■ Textile-Braided Cable	✓
■ Cable Length	180 cm

## Package Contents

■ SKILLER SGM30W, Additional Set of Mouse Feet, USB Power and Data Cable, USB Nano Receiver
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\*DPI levels can be individually customized through the software.

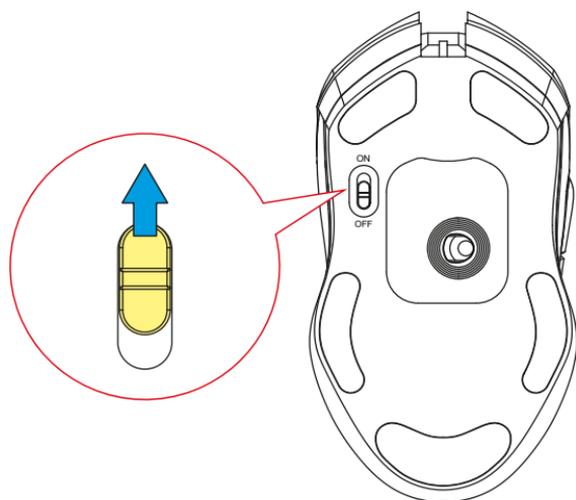
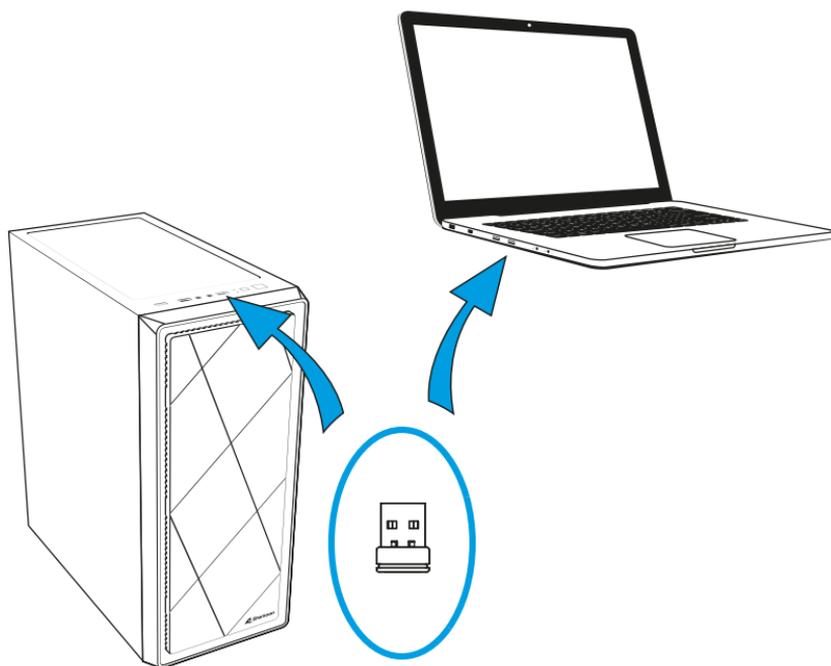
# Overview



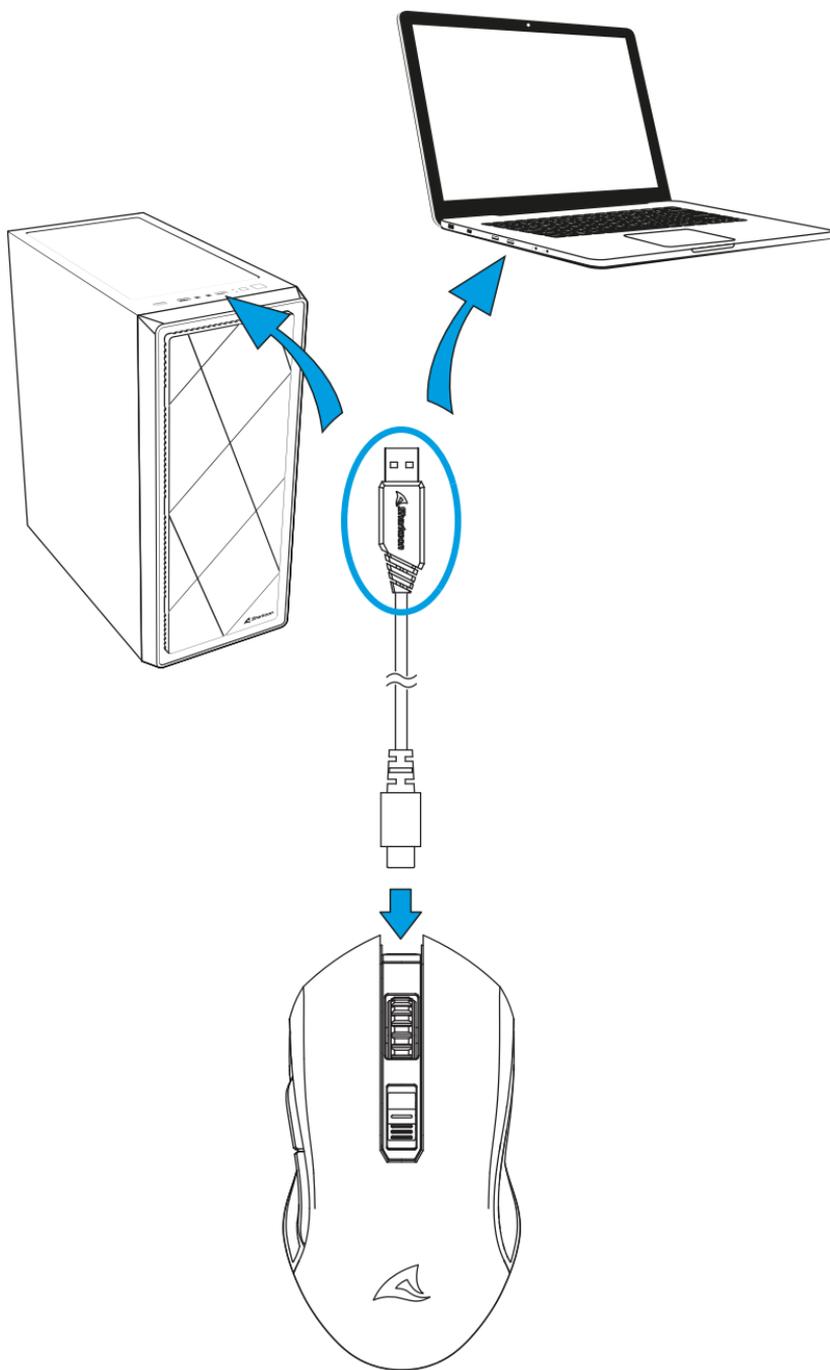
- A** Left Mouse Button
- B** Scroll Wheel
- C** Right Mouse Button
- D** DPI Switch
- E** Thumb Button 2
- F** Thumb Button 1

- G** On/Off Switch
- H** USB Nano Receiver
- I** USB Connector

# Connect via USB Nano Receiver



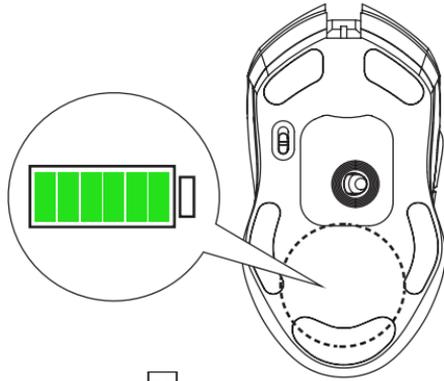
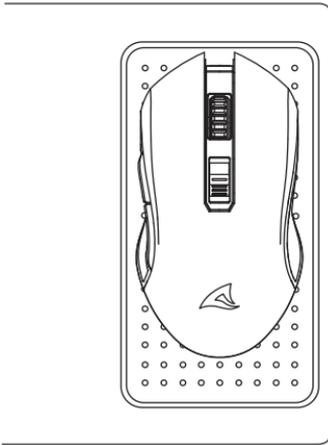
# Connect via Cable



# Charge the Mouse

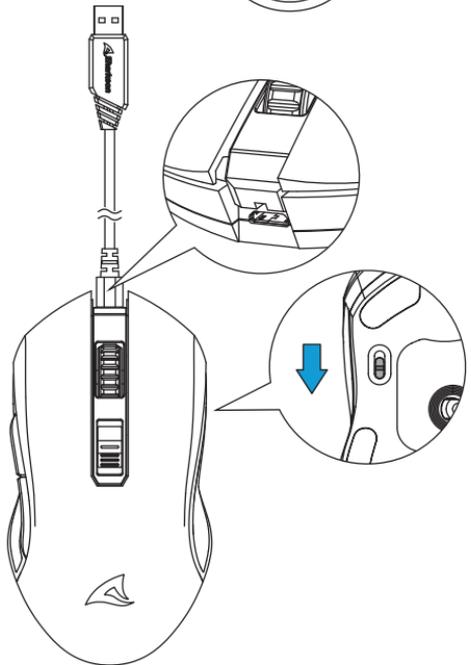
## Wireless Charging

The SKILLER SGM30W can be wirelessly charged. To do this, place the SKILLER SGM30W on the contact surface of a compatible wireless charging device. The contact area of the mouse is on the underside, in the middle of the lower three mouse feet. As soon as the SKILLER SGM30W begins the charging, the SKILLER logo on the top of the mouse will start to pulsate in red. When the battery is 90 % charged, the SKILLER logo will no longer pulsate and the illumination will change to green.

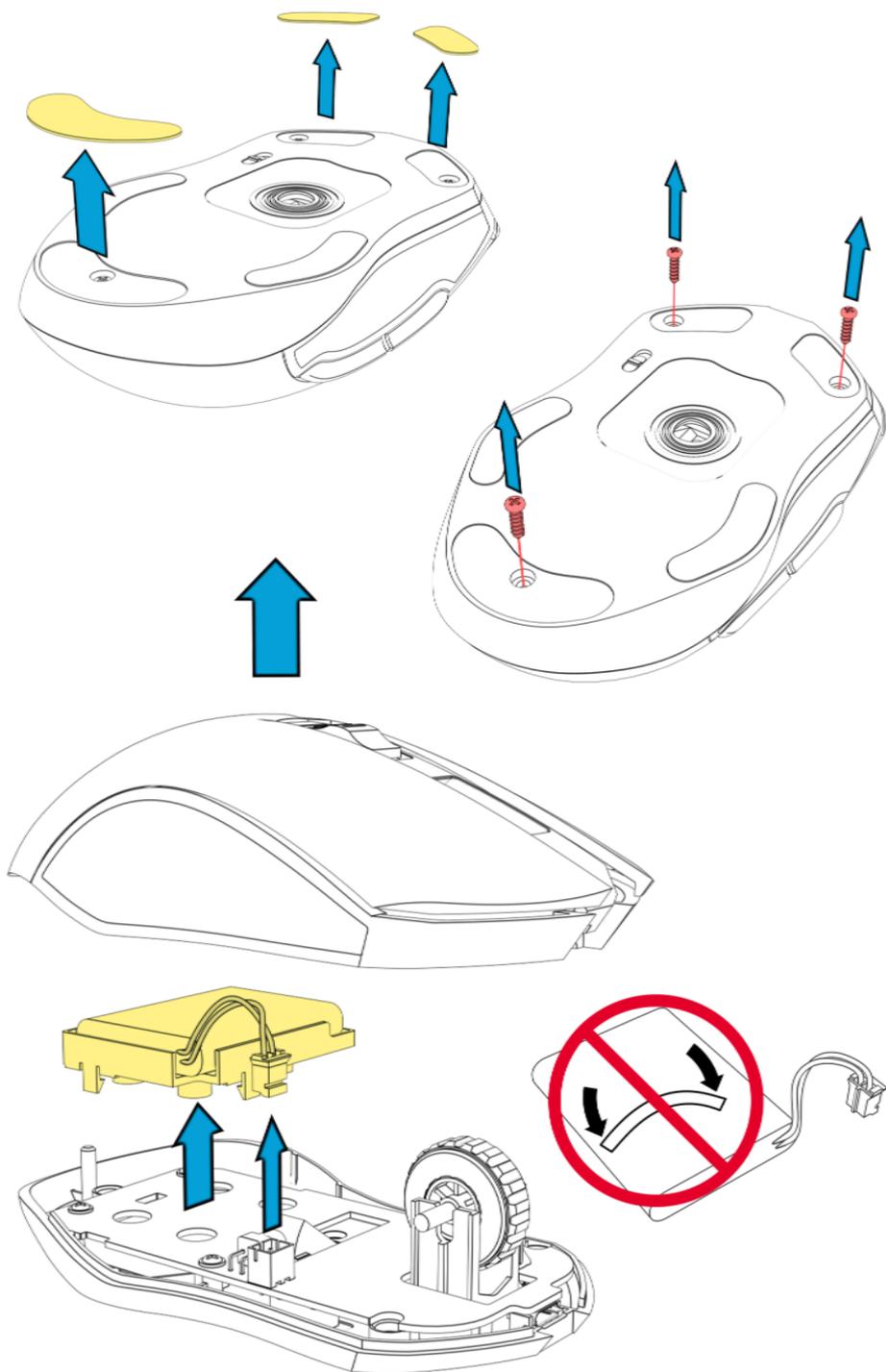


## Cable Charging

To charge the SGM30W with the included USB cable, connect this as shown in the section "Connecting to the PC". Make sure that the wireless operation is switched off by using the switch (G) on the underside of the mouse. As soon as the SKILLER SGM30W begins the charging, the SKILLER logo on the top of the mouse will start to pulsate in red. When the battery is 90 % charged, the SKILLER logo will no longer pulsate and the illumination will change to green. The mouse can also be used while being charged through the connected USB cable.



# Recycle Battery



## EU Declaration of Conformity

Sharkoon Technologies GmbH hereby declares that this device complies with the RoHS (2011/65/EU) and R.E.D (2014/53/EU) directives.

The full EU Declaration of Conformity is available on the website

[https://www.sharkoon.com/Download/Gaming/Mouse/SKILLER\\_SGM30W/CE.zip](https://www.sharkoon.com/Download/Gaming/Mouse/SKILLER_SGM30W/CE.zip)

Frequency Range: 2.405 – 2.475 GHz

EIRP Transmit Power:  $\leq 1$  dBm

## Legal Disclaimer

For potential loss of data, especially due to inappropriate handling, Sharkoon assumes no liability.

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## Disposal of your old products

Your product is designed and manufactured with high-quality materials and components, which can be recycled and reused.



When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European Directive 2012/19/EU.

Please be informed about the local separate collection system for electrical and electronic products. Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences to the environment and human health.

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