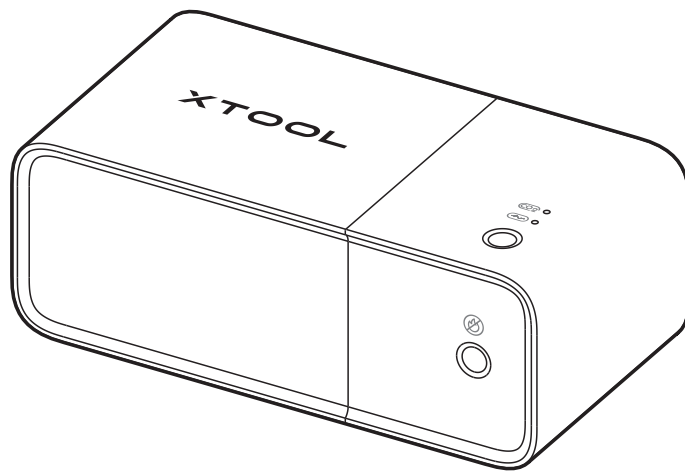


# XTOOL | Safety Set

User Manual



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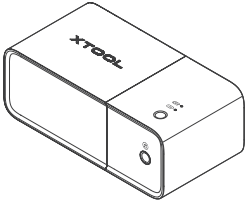
## Overview

This product is an accessory designed for desktop laser processing machines that can detect flames. If it receives signals, from a laser machine, that indicate a large flame, it automatically starts and completes the process of fire extinguishing.

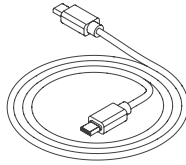
## Specifications

Working temperature	0°C–35°C
Storage temperature	0°C–45°C
Max. processing space supported	0.13 cubic meters

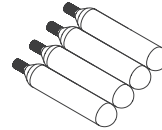
## List of items



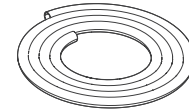
Control box



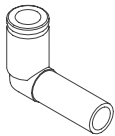
USB cable



CO2 gas bottle



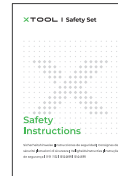
Tube



Tube adapter

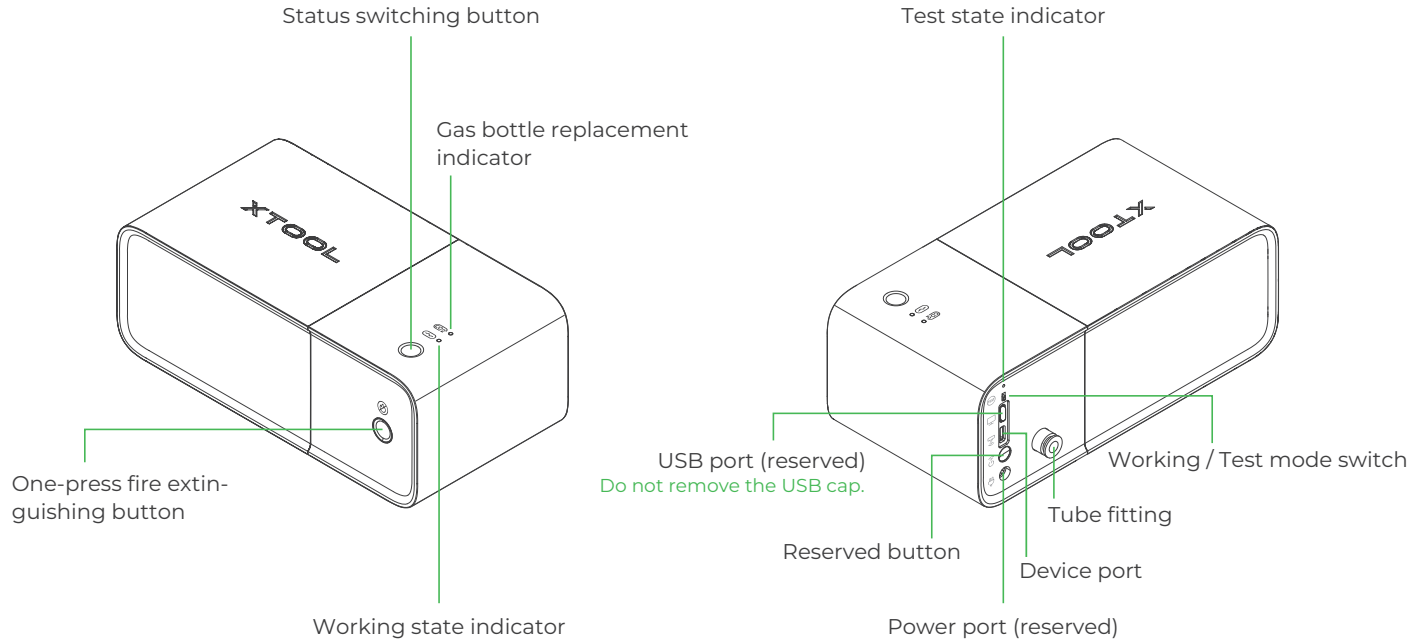


User manual



Safety instructions

## Meet xTool Fire Safety Set



## Install xTool Fire Safety Set

The installation of the fire safety set may vary according to laser processing machines.

If you use an xTool machine, visit [support.xtool.com/product/17](https://support.xtool.com/product/17) or scan the following QR code to find details about how to install the fire safety set.

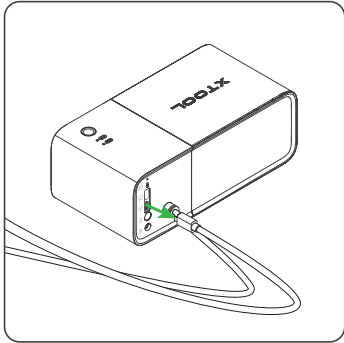


[support.xtool.com/product/17](https://support.xtool.com/product/17)

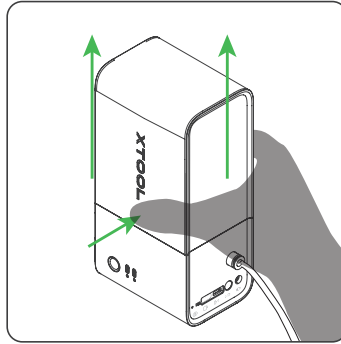
## Install CO2 gas bottles



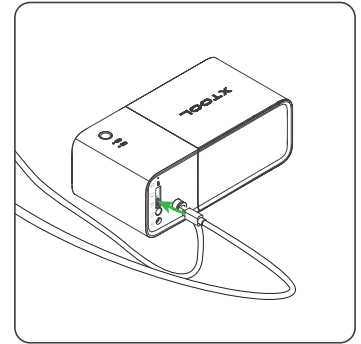
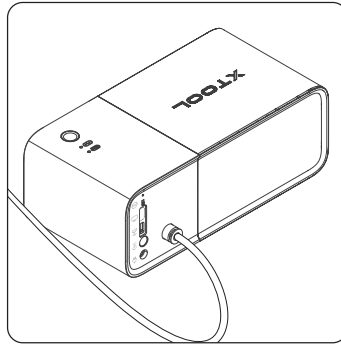
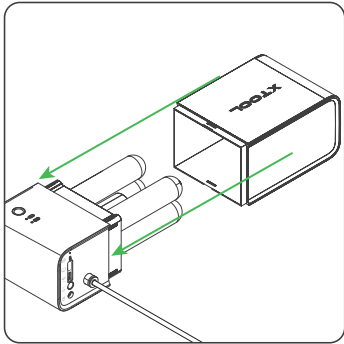
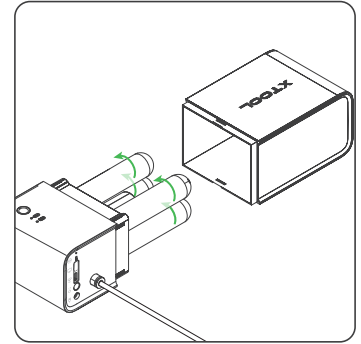
Unplug the USB cable before installing CO2 gas bottles. Otherwise, you may touch the one-press fire extinguishing button by mistake to trigger the action of fire extinguishing.



Unplug the USB cable



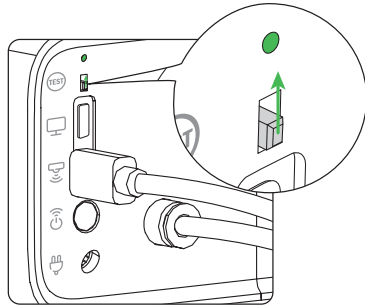
Pinch and pull



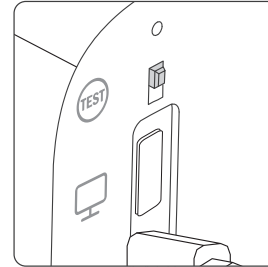
Plug the USB cable

## Use xTool Fire Safety Set

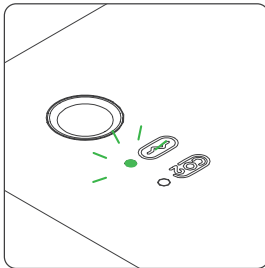
### Enter the working state



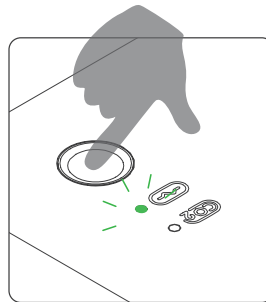
Toggle the switch up to enter the working state



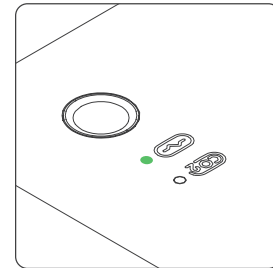
Going off



Blinking



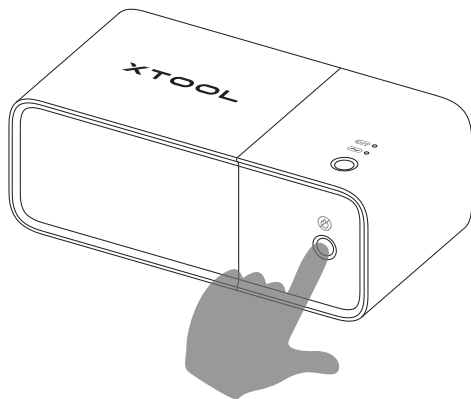
Press



Solid green, entering the working state



## One-press fire extinguishing



When the fire safety set works in working state, you can press the button to manually trigger the action of fire extinguishing.

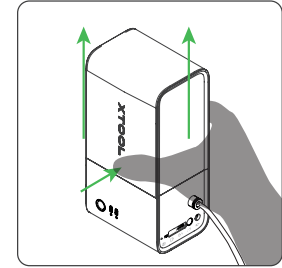
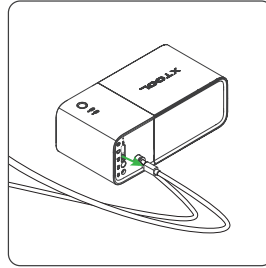
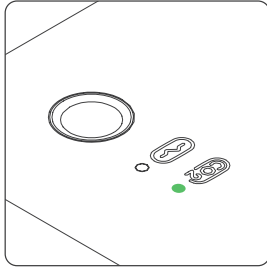
During fire extinguishing, the gas is released twice at an interval of 20s. Please wait for the process to complete before you touch the control box.

Exercise caution when you perform this operation. The action of fire extinguishing cannot be undone.

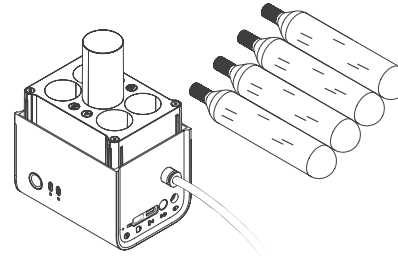
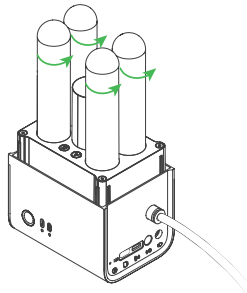
## Replace CO2 gas bottles



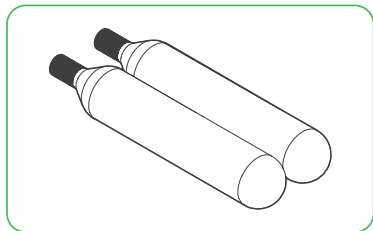
- After performing the action of fire extinguishing, the gas bottle replacement indicator is solid on, indicating that you need to replace the gas bottles. You need to purchase new gas bottles for replacement.
- Unplug the USB cable before replacing CO2 gas bottles. Otherwise, you may touch the one-press fire extinguishing button by mistake to trigger the action of fire extinguishing.



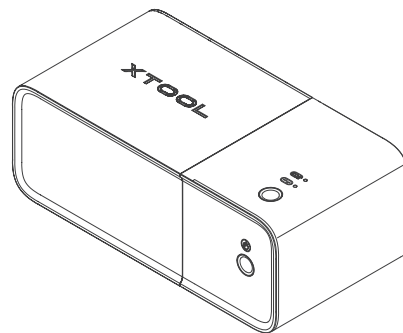
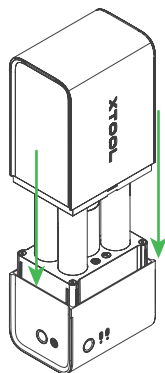
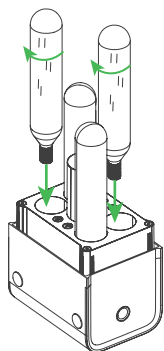
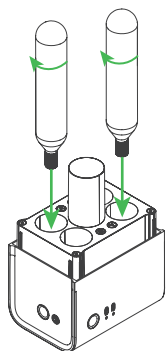
Pinch and pull



- If the closed processing space is no more than 0.065 cubic meters, you can choose to replace 2 or 4 gas bottles.



If you use 2 gas bottles, install them on a diagonal, for example, installing them on holes A, and then install two empty gas bottles on the other diagonal.



■ If the closed processing space is more than 0.065 and no more than 0.13 cubic meters, you need to replace 4 gas bottles.

