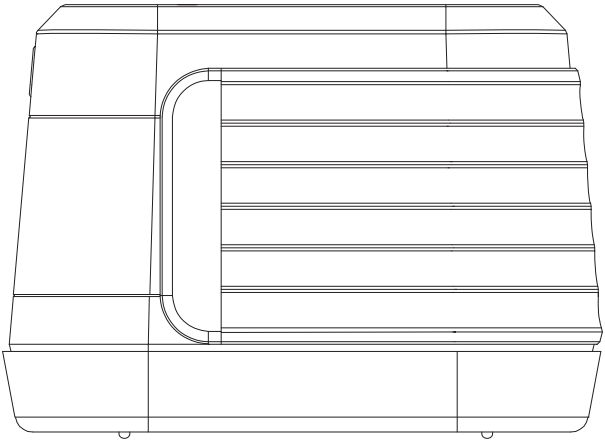
EdiBot
AI Printer

!Koffy

IP01



-User Manual-

*Please read this manual carefully before use. Follow the instructions as outlined, and keep the manual for your reference.

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USER NOTICE

- This manual provides detailed instructions on how to use the product, precautions, and relevant matters. Before using the product, please read the manual carefully to ensure the best performance of the product.
- Do not use the instrument in flammable or explosive environments.
- Dispose of used batteries and scrapped instruments in accordance with national or local regulations. Do not dispose of them with household waste.
- If there are any quality issues with the instrument or if you have any questions about using the instrument, please contact ikoffy.com online customer service or email support@ikoffy.com. We will solve your problems promptly.

PRODUCT OVERVIEW

The EdiBot AI Printer is a compact, handheld edible ink printer that brings vibrant, full-color printing to coffee, cookies, cakes, and more. Weighing just 5.8 oz, it delivers high-resolution 1200 DPI prints using food-safe CMYK ink, powered by our patented NanoJet cartridge. It's designed for both home fun and small business use—perfect for latte art, custom desserts, and creative moments. Just pair with the app, pick or edit a design, and print directly onto your favorite treats.

DIAGRAM

① Printhead

② Main Roller

③ Power Switch

④ Charging Indicator Light

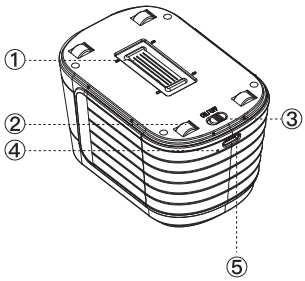
⑤ Type-C USB Charging Port

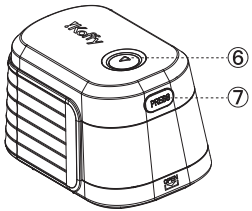
⑥ Button & Status Indicator Light

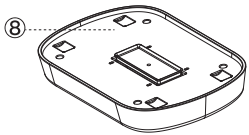
⑦ Top Cover Unlock Button

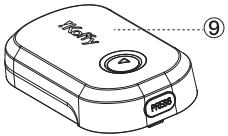
⑧ Base Cover

⑨ Top Cover









IN THE BOX

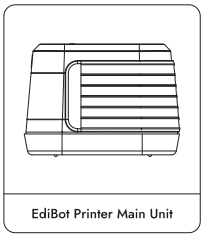
①EdiBot Printer Main Unit
-Includes the printer body, top cover, and removable base

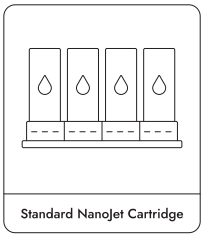
②Standard NanoJet Cartridge

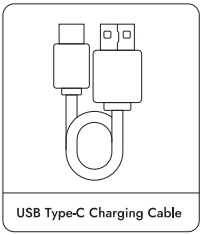
③USB Type-C Charging Cable (1.97 ft / 0.6m)
For convenient recharging via USB

④User Manual & Quick Start Card

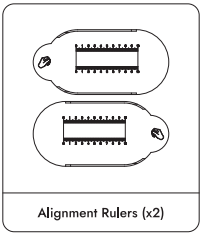
⑤Alignment Rulers (x2)
-One for left-handed use, one for right-handed use—for perfect print placement


EdiBot Printer Main Unit


Standard NanoJet Cartridge


USB Type-C Charging Cable

User Manual & Quck Start Card


Alignment Rulers (x2)

SPECIFICATION

Product Item	Characteristics
Model	IP01
Dimensions	3.9 × 2.7 × 2.8 in (98.92 × 67.47 × 70.5 mm)
Weight	5.8 oz (165g)
Resolution	1200 DPI
One-time Print Length	1200 x 1200 dpi:0.3m 1200 x 600 dpi:0.6m 1200 x 300 dpi:1.2m
Battery Capacity	550 mAh
Charging Input	DC 5V / 0.5A
Standby Time	3–4 months
Working Temperature Range	Recommend 59–86°F (15–30°C) Maximum 50–104°F (10–40°C)
Storage Temperature Range	Recommend 0–104°F (10–40°C)
USB Protocol	USB Virtual Network Card Protocol
Bluetooth Protocol	Bluetooth LE 5

Cartridge Item	Characteristics
Ink Type	Food-grade CMYK Edible Ink
Ink Drop	Yellow, Black: 9 pL; Cyan, Magenta: 6 pL
Resolution	1200 DPI
One-time Print Width	0.92 inch (23.3mm)
Storage Temperature Range	Recommend 0–104°F (10–40°C)
Cartridge Shelf Life	12 months

USAGE INSTRUCTIONS

1. Cartridge Installation

① Remove the NanoJet Cartridge from its protective clip. Peel off the protective film from the printhead.

② Detach the base of the printer. Ensure the power switch is in the OFF position.

③ Press the Top Cover Unlock Button to remove the printer's top cover.

④ Insert the cartridge firmly into the cartridge bay. Reinstall the top cover, ensuring the spring pins inside the cover first contact the cartridge.

Notes:

· Do not reinstall the protective clip after removing the film—this may cause ink color contamination.

· Once installed and the base is reattached, the cartridge is safely protected inside the printer.

2. Printing Operation

① With the cartridge and top cover properly installed, switch the power to ON. After ~3 seconds, you'll hear a beep and the status light turns white, indicating standby mode.

② Place the printer flat on a sheet of paper, with the printhead facing down. Long-press the button (1 second) to perform a nozzle clean (waste ink discharge). The user should see 4 color lines—repeat if needed to ensure complete output.

③ To print, short-press the button. You'll hear two beeps. Then slide the printer to the right along the food surface to print your image.

④ Short-press again during printing to return to standby mode manually.

Notes:

- During long press, release the button as soon as the green light appears—no need to hold through the whole process.
- Nozzle Cleaning (Ink Purge): Long press – "Beep" – Green light blinks – "Beep" – Green light stays solid – Action completes – "Beep", returns to standby mode with white light on.
- Printing: Short press – "Beep" – Green light blinks –Continue sliding the printer – Once the leading blank area passes, green light turns solid –Keep sliding – Image prints – Upon completion – "Beep", returns to standby mode with white light on.
- Do not power off or remove the top cover during cleaning or printing.
- If no image is loaded in the app, short pressing will not trigger printing.
- If green light is blinking, the printer is heating—complete the operation or return to standby to avoid damage.
- For dirty nozzles, gently wipe in one direction using a tissue or soft brush.

3. Button & Status Guide

After turning on the printer, it takes approximately 3 seconds to complete initialization. A beep sound will be heard, and the indicator light around the button turns white, indicating the printer has entered standby mode.

① **In standby mode**

- Single-press the button to enter printing mode. The white ring light turns off, and the green light starts blinking. A beep will sound to confirm.
- As you slide the printer to print, the blinking green light becomes solid once the actual printing begins.

· When printing is complete, another beep sounds, and the printer automatically returns to standby mode, with the white light on again.

② **In standby mode**

· Long-press the button (about 1 second) to enter nozzle cleaning mode.

· The white light turns off, the green light blinks, and a low-pitched tone confirms entry into cleaning mode.

· You do not need to move the printer during this process.

· Once the cleaning is complete, the green light becomes solid, followed by a beep, and the printer returns to standby mode (white light on).

③ **In printing mode**

Single-press the button again to exit the print mode early and return to standby.

4. Charging Status (next to USB-C port)

· Yellow Light: Charging

· Green Light: Fully Charged

WARRANTY POLICY

Your EdiBot AI Printer is backed by a 12-month standard warranty, covering defects in materials and workmanship under normal use. For added peace of mind, registering your product as a member within 30 days of purchase will extend your warranty by an additional 6 months, bringing the **total coverage to 18 months.**

Registration for Extended Warranty

Register our member at <ikoffy.com> within 30 days of receiving the product. You'll receive:

· A free 6-month warranty extension (total of 18 months)

· Priority support service

· Exclusive products news and discounts

⊘What's Covered

· Manufacturing defects in the printer body, printhead, or main board

· Abnormal battery failure not caused by misuse

· Connectivity issues (USB/Bluetooth) due to internal faults

· App compatibility failure related to firmware (with supported OS)

· Ink cartridge recognition issues caused by internal printer malfunction

⊗What's Not Covered

· Ink cartridge wear and usage (consumable)

· Damage due to misuse, accident, drop, or impact

· Unauthorized repairs, modifications, or disassembly

· Damage from using third-party or non-original ink cartridges

· Water damage, corrosion, or damage from exposure to extreme environments

· Printhead clogging due to improper maintenance or long-term disuse

· Surface wear, scratches, discoloration from normal use

How to Claim

For warranty claims or assistance, please contact us via:

·Online Chat on our website for immediate support

·Email at support@ikoffy.com

IMPORTANT NOTES

- Only use official ink to ensure food safety and print quality.
- Do not use the printer in humid or high-temperature environments.
- Avoid touching the printhead directly.
- Replace the cartridge when prints appear faded or incomplete.
- After printing, always re-attach the protective cap to prevent drying and preserve cartridge life.
- Keep the device away from water or food debris.
- Do not disassemble the device yourself. Warranty is void if tampered.

APP DOWNLOAD & SUPPORT

App Name: iKoffy

Scan the QR code to download:

Need Help?

support@ikoffy.com

https://ikoffy.com

Refill Ink & Accessories Available Online

FCC Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: 1) this device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
--Reorient or relocate the receiving antenna.
--Increase the separation between the equipment and receiver.
--Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
--Consult the dealer or an experienced radio/TV technician for help.
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.