

Canon PG-46

Canon PG-46 Black Ink Cartridge User Manual

Model: PG-46 (Part Number: 9059B001)

1. INTRODUCTION

This manual provides instructions for the proper installation, use, and maintenance of your Canon PG-46 Black Ink Cartridge. The PG-46 is a black ink cartridge designed to deliver high-quality prints and offers a page yield of approximately 400 pages. Please read this manual thoroughly before using the product to ensure safe and efficient operation.

2. SAFETY INFORMATION

- Keep ink cartridges out of reach of children.
- Do not ingest ink. If ink is swallowed, seek medical attention immediately.
- Avoid contact with eyes. If ink gets into your eyes, flush immediately with water and seek medical attention.
- Do not attempt to disassemble or modify the ink cartridge.
- Store cartridges in their original packaging until ready for use to prevent drying or damage.

3. COMPATIBILITY

The Canon PG-46 Black Ink Cartridge is compatible with the following Canon PIXMA printer models:

- Canon PIXMA E204
- Canon PIXMA E304
- Canon PIXMA E3140
- Canon PIXMA E3340
- Canon PIXMA E3440
- Canon PIXMA E404
- Canon PIXMA E414
- Canon PIXMA E464
- Canon PIXMA E474
- Canon PIXMA E484

- Canon PIXMA E4240



Image: Packaging of the Canon PG-46 ink cartridge, clearly listing compatible PIXMA printer models.

4. SETUP AND INSTALLATION

Follow these steps to install the Canon PG-46 Black Ink Cartridge into your compatible printer:

1. **Unpack the Cartridge:** Carefully remove the new ink cartridge from its sealed packaging.
2. **Remove Protective Tape:** Gently pull off the orange protective tape or cap from the cartridge. Do not touch the electrical contacts or the ink nozzles.
3. **Open Printer Cover:** Ensure your printer is turned on. Open the printer's top cover or access door to expose the cartridge carriage. The carriage will typically move to the center.
4. **Remove Old Cartridge (if applicable):** If replacing an existing cartridge, press down on the old cartridge until it clicks, then lift it out of its slot.
5. **Insert New Cartridge:** Insert the new PG-46 cartridge into the correct black ink slot. Push it firmly until it clicks into place.
6. **Close Printer Cover:** Close the printer's top cover or access door. The printer will perform an initialization process.



Image: The Canon PG-46 black ink cartridge, ready for installation.

5. OPERATING INSTRUCTIONS

Once the ink cartridge is installed, your printer is ready for use. For detailed printing instructions, refer to your printer's specific user manual.

- **Printing:** Send print jobs from your computer or device as usual. The printer will automatically detect the new ink cartridge.
- **Checking Ink Levels:** You can monitor the ink levels through your printer's software utility on your computer. Refer to your printer's manual for specific steps.
- **Print Quality:** If print quality issues arise, perform a nozzle check and print head cleaning using your

printer's maintenance functions.

6. MAINTENANCE AND STORAGE

Proper maintenance and storage ensure the longevity and performance of your ink cartridge:

- **Storage Conditions:** Store unused cartridges in a cool, dry place, away from direct sunlight. The recommended storage temperature range is -30°C to 40°C (-22°F to 104°F).
- **Expiration Date:** Install the cartridge before the date indicated on the packaging.
- **Handling:** Avoid touching the ink nozzles or electrical contacts on the cartridge.
- **Printer Usage:** Use your printer regularly to prevent ink from drying out in the print head.



Image: Rear view of the Canon PG-46 ink cartridge packaging, showing storage temperature guidelines and a 'use by' date indicator.

7. TROUBLESHOOTING

If you encounter issues with your Canon PG-46 ink cartridge, consider the following common solutions:

- **Poor Print Quality (Streaks, Fading):** Perform a print head cleaning and nozzle check through your printer's utility software. Ensure the cartridge is properly seated.
- **Cartridge Not Recognized:** Remove the cartridge and reinsert it firmly. Clean the electrical contacts on the cartridge and inside the printer with a lint-free cloth. Ensure the protective tape was fully removed.
- **Low Ink Warning:** Replace the cartridge when the low ink warning appears to avoid print interruptions.
- **Error Messages:** Refer to your printer's manual for specific error codes and their solutions.

8. SPECIFICATIONS

Manufacturer	Canon
Item Model Number	9059B001
Product Dimensions	20 x 15 x 10 cm
Item Weight	60 grams
Ink Color	Black
Page Yield	400 pages
Ink Base	Water
Special Features	Black cartridge
Compatible Printer Models	E204, E304, E3140, E3340, E3440, E404, E414, E464, E474, E484, E4240

9. WARRANTY AND SUPPORT

For warranty information, technical support, or additional resources, please visit the official Canon website or contact Canon customer service.

- **Official Canon Website:** www.canon-europe.com
- **Canon Creative Park:** Explore creative printing projects and templates at creativepark.canon
- **Printer Setup and Resources:** Find guides and software for your printer at [Canon Printer Resources](#)

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