

USER MANUAL

Full Colour E-Paper Photo Frame

MODEL:EPF037

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WARNING: IMPORTANT

Please read the following safety instructions carefully before use. Failure to comply may result in product damage, personal injury, or loss of property.

1.1 Operating Environment Restrictions

- This product is intended for indoor use at normal room temperature only.
- Do not expose it to direct sunlight, high temperatures, excessive humidity, rain, or outdoor environments.
- The e-ink display panel is made of fragile glass; do not press, tap or scratch the screen. If the screen cracks, cease use immediately.

1.2 Button Batteries Safety Warning

- This device uses a CR2025 lithium button cell. Keep the device and battery out of reach of infants and young children.
- Ingestion of a button cell can cause chemical burns to the oesophagus and poses a risk of death. If ingestion occurs, seek medical attention immediately.
- Do not mix new and used batteries, or batteries of different types; do not insert batteries backwards or short-circuit the positive and negative terminals.
- Do not discard used batteries casually — they must be sorted and recycled in accordance with local battery and electronic waste regulations.

1.3 Device Disassembly Guidelines

- Only a standard PH0 head screwdriver (commercially available) may be used to open the rear battery compartment cover for battery replacement.
- Except for battery replacement, unauthorised disassembly of the device is prohibited. Unauthorised disassembly will damage the screen and circuit boards and void the product warranty.

1.4 Magnetic Field Caution

- Powerful neodymium iron boron magnets are embedded within the rear panel. Keep this e-ink photo frame away from bank cards, access cards, public transport

cards , chip-equipped ID documents and smartwatches to prevent demagnetisation of their magnetic strips and built-in chips.

| 1.5 Cleaning Instructions

- Wipe the device body only with a dry, lint-free soft cloth.
- Do not spray water, alcohol, detergent or other liquids directly onto the screen or device casing.

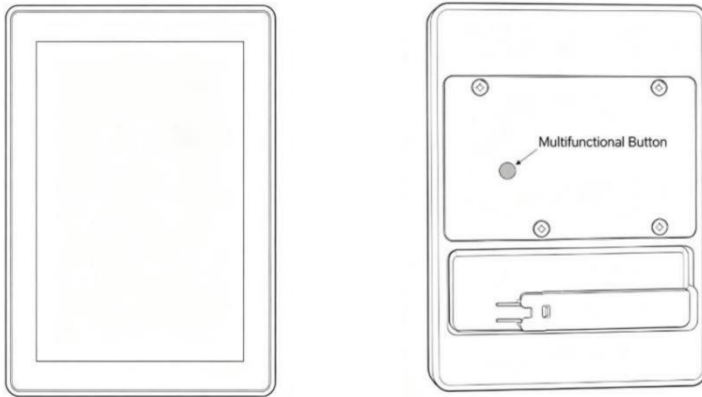
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Package and Accessories List

No.	Item	Qty
1	EPF037 Full Color E-Paper Photo Frame	1 pc
2	User Manual	1 pc

WARNING: NOTE

The PH0 screwdriver required for battery replacement is not included in the package and must be purchased separately by the user.



3.1 Front

- Colour E-Paper display: shows images, text and hand-drawn templates.
- The device consumes ultra low-power power when showing static images.

3.2 Rear

- Multifunctional Physical Button:
 - Press and hold for 5 seconds or more: Show Bluetooth MAC address and remaining battery level.
 - Short press: Refresh the screen
- Magnetic Rear Panel: Built-in strong magnet for attachment to ferrous surfaces such as refrigerators and metal whiteboards.

First-Time Start-up and Bluetooth Pairing with the App

4.1 Pairing Procedure

- Press and hold the Multifunctional Button on the back for 5 seconds; the screen will refresh and display the device information page, which shows the device code and current battery level. This also signifies that the frame has entered Bluetooth pairing mode.
- Search for the app named 'EinkMake' in your mobile app store (compatible with both iOS and Android systems) to download and install it.
- Turn on your phone's Bluetooth and grant location permissions (this permission is mandatory for scanning nearby Bluetooth devices).
- Launch the EinkMake app and tap the '+ Add Device' button in the top-right corner of the homepage.
- Select the device name from the list of Bluetooth devices to complete the pairing process.
- When the screen displays 'Connected', pairing is successful and you can send images and edit content remotely on the app.

4.2 Troubleshooting Pairing Failures

- Press and hold the multifunction button to display the device information, then reconnect..
- Toggle your phone's Bluetooth off then back on.
- Unpair all previously connected devices inside the EinkMake app, then re-search and pair the device again.

Battery Specifications and Replacement Guide

5.1 Battery Type

- The device runs on two user-replaceable CR2025 lithium button cells.
- Battery Life: Under laboratory testing conditions, with the screen refreshing once per day and 70% initial battery capacity, the device can operate continuously for 590 days.

5.2 Replacement Steps

- Using a PH0 screwdriver, unscrew the fastening screw on the rear battery cover.
- Remove the exhausted batteries and insert two new CR2025 cells following the correct polarity (+ and –) as indicated.
- Replace the cover and tighten the screw securely.

5.3 Battery Monitoring

- Real-time remaining battery level can be viewed in the 'My Devices' section of the EinkMake app.
- When a static image is displayed and the screen is not refreshing, the E-Ink display draws only an extremely small current, typically in the microampere (μA) range, significantly extending overall battery life. Actual current may vary depending on product configuration, usage conditions, and firmware version.

WARNING: COMPLIANCE STATEMENT

This product complies with EU Portable Battery Regulation (EU 2023/ 1542) , which allows end users to remove and replace batteries independently without professional technical support.

Full Operating Instructions for the E InkMake App

6.1 Image Upload

- After a successful Bluetooth connection, the home screen offers three options for adding content: 'Camera/Take a Photo', 'Album/Phone Gallery', and 'Slideshow'.
- After selecting an image, you may edit it: rotate, zoom and crop; add custom text and decorative stickers.
- Once editing is complete, preview three available colour rendering modes: Warm Tones, Cool Tones, Grayscale. Select your preferred mode and tap 'Post to display' to transmit the image to the photo frame.

WARNING: NOTE

E-ink screen has an inherent screen refresh delay. Flickering or brief black screen periods during content transmission are normal refresh behaviour. Please wait until the refresh cycle finishes fully.

6.2 Gallery Templates & Resources Center

- The app contains built-in template galleries sorted into multiple categories: Daily Trends, Fine Art, Landscapes, Portraits, Anime, and Animals.
- New templates are continuously updated on the platform; simply update the E InkMake app to access the latest template resources.

6.3 AI Assistant Toolbox

- Built-in creative templates that can be edited and posted to the photo frame with a single tap:
 - Countdown Timer
 - Calendar
 - Memo
 - Digital Name Badge/Tag

- Message Board

- Quick Sketch Pad

| 6.4 Publication History

- A record of all content that has been posted is automatically saved, and you can resend historical content with a single tap.
- To view this, go to 'My Devices' → 'Publication History' in the app.

| 6.5 Slideshow Loop Management

- Tap the 'Slideshow' option on the app homepage; you may select up to 6 images for loop playback at one time.
- Toggle the slideshow function to 'ON' and set your custom refresh interval (configurable in hours and minutes).
- After finishing setup, tap 'Send Slideshow'; the photo frame will cycle through selected images according to your configured timing rules.

| 6.6 Device Management

- Supported management functions: Rename devices, unpair connected units, delete unused devices, view real-time battery level and device firmware version information.

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Daily Cleaning and Maintenance Guidelines

| 7.1 Screen Protection

- Do not scratch or rub the e-ink display surface with sharp hard objects.

| 7.2 Disposal Guidance

- Do not discard the device or spent batteries together with general household waste.
- Deliver them to a local authorised electronic waste recycling centre for proper disposal.

FCC Statement

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 a 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

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