



USER'S MANUAL & GUARANTY POLICY

**USER MANUAL FOR PRINKER / WARRANTY**

Prinker B1 : Portable inkjet printer for skin

To avoid any damage, read this instruction manual in detail before connecting and using this device. Keep the manual and the policy for future reference.



## PARTS OF PRINKER



1. Display screen
2. Operating button
3. Top cover (to open slide backwards, to close slide upwards)
4. Front wheel
5. Bottom slide (to open slide backwards, to close slide upwards)
6. Middle wheels

7. Eyelet for wrist strap
8. Power button
9. Bluetooth pairing button
10. Batteries (compatible with LP E-12 batteries)
11. Cartridges (use only cartridges supplied by SketchOn Inc.)

## Functions and Characteristics

A portable inkjet printer

Dimension of Prinker B1 (Length x Width x Height): 150 x 71 x 85 mm

Weight of Prinker B1: 287gr

Resolution: 400 dpi

Print speed: 3 seconds / image

Image dimension (Height x Length): 2.54cm x without limit

Bluetooth: Bluetooth 2.1 + EDR, class 2 radio

## Contents

1.1 piece of Prinker B1

2.1 cartridge set (2 pieces)

3. 2 pieces of rechargeable batteries (LP-E12)

4. 1 piece of charger (LP-E12)

5. 1 piece of Cable for charger

6. 1 piece of Strap

7. Manual

8. Guaranty Policy



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 1. Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note 2. 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.

## USER MANUAL FOR PRINKER

Dear Customer,

Thank you for choosing Prinker **v.B1** by SketchOn Inc. The **v.B1** is intended only for business users and commercial purposes, it shall not be resold to individual customers or used for private purposes.

Prinker is a comprehensive solution that allows you to apply images on skin.

Follow included manual to setup and use Prinker in a safe and proper manner. Visit SketchOn Website to see the demonstration video. We recommend that you take part in user training workshop to get accustomed to Prinker before using it for commercial purposes. For information about user training workshops please contact an authorized Prinker reseller or [info@sketchon.me](mailto:info@sketchon.me)

Every effort has been made to ensure that the contents of this manual are accurate, however SketchOn Inc. reserves the right to make changes without notice.

### Inserting Batteries and Cartridges

1. Slide the top cover backwards to open the Prinker inner compartment.
2. Cartridges: Remove the tape and orange plastic cap from the cartridge. Place the cartridge into the slot and gently push until it locks in place. Cartridge head should be oriented towards the display.
3. Batteries: To unlatch the battery slot cover push inward the release tab. Insert battery in the direction of the arrow until it locks in place.
4. Slide the top cover upward to close the top cover.

**TIP! Remove the cartridges from the device if you do not use Prinker for more than few hours.**

**ALWAYS TURN THE DEVICE OFF BEFORE INSERTING OR REMOVING CARTRIDGES.**

**INSERTING THE CARTRIDGES OR BATTERIES UPSIDE DOWN OR BACKWARDS COULD DAMAGE THE DEVICE. BE SURE TO CHECK THAT THE CARTRIDGES AND BATTERIES ARE IN THE CORRECT ORIENTATION.**

### App Setup Guide

To install the Android Prinker app:

1. Open Google Play Store and search for Prinker SketchOn
2. Tap the Download button. Tap the Accept and download button to accept terms of use.
3. Tap the Prinker icon to open the Prinker mobile app.

**TIP! You can also use the QR code imprinted on the box to get to the App directly.**

## Setting up the Device

1. Boot the device by pressing shortly (app. 3 sec) the Power button.  
Wait until Prinker logo appears on the device display.
2. Connect your smartphone to a Wi-Fi network.
3. Bluetooth Pairing:
  - Press Bluetooth button to pair the device with your phone
  - Scan for available Bluetooth devices on your mobile phone, select the serial number of the device inscribed above the battery compartment from the available devices and confirm connection (e.g w00008 prinker\_white\_8)
4. Open the Prinker App and tap the Bluetooth icon to select Prinker device you are going to use
5. Sign in and Insert your Access Pass to use services.
6. Device is ready to start operating.

## How to Apply Images to Skin by Prinker in 10 Steps (Check the demonstration video on SketchOn website for better understanding.)

- Step 1. Remove the bottom slide by sliding it backwards.
- Step 2. Press the Power button to turn on Prinker. The Prinker logo will appear on the display screen.
- Step 3. Spray the Coating Primer on the part of the body where you want to apply image.  
Spray app. 30cm from place where image is to be applied. Wait app. 10 sec to dry.  
⚠ Avoid contact with eyes, mouth, wounds and scars.
- Step 4. In the Prinker App select the content to apply to skin. You can select image from the Gallery or draw your own image by using Sketcher function.
- Step 5. Tap the Send icon to send the image to the device. If sent successfully, the App will display the prompt "Sent Successfully!" and device display will show "READY".  
It may take a while to send an image you drew by using Sketcher function. Please wait until the app will display the prompt "Sent Successfully!" and device display will show "READY"
- Step 6. Hold the Prinker in the place where image is to be applied.  
⚠ Prinker should be placed on flat surface (e.g. forearm, shoulder, back, leg, thigh etc.)
- Step 7. Press the Operating button. Wait until "GO" message appear on the device display to rub the device.
- Step 8. Move the Prinker device at a constant speed. Front wheels should lead the direction of rubbing.  
⚠ Do not press the device to the skin surface and do not raise wheels from the skin surface.

Step 9. Wait 10-20 seconds for ink to dry. You can spray Coating Primer for longer effect.  
 To apply new image repeat procedures starting from Step 3.  
 To apply the same image repeat procedure starting from Step 5.  
 If not used for more than 90 seconds Prinker device will go into Sleep mode. To activate the device you can select and sent image in the App or press any of following buttons: Power, Bluetooth, Operating.  
 Step 10. Slide the bottom cover upward to prevent cartridges from drying out. After finishing using the device remember to turn off the device by pressing the power button for 1-2 seconds.

#### Useful Tips

1. Spray Coating Primer offered by SketchOn before and after application of image to skin for better and longer effect.
2. Dry the surface where you are going to rub the Prinker.
3. Images applied by Prinker are soap-washable. Applied images can be also removed by wet wipes or other make-up cleansing cosmetics. When removing refrain from rubbing strongly or scratching the skin as it may cause skin irritation, redness or allergic reaction.
4. If nozzles are dirty or clogged with dried ink use wet wipes to wipe and clean them. Due to environmental conditions, in some high altitude regions it may be necessary to clean nozzles more often.  
 Do not alter the speed of moving Prinker while rubbing. Refrain from moving while applying image to skin.
5. In case of strong wind the image may not be applied correctly. Operating the device in too hot, too cold or too humid environment may influence the quality of image applied to skin.

#### Significance of the Commands on the Screen

Command	Meaning
SLIDE / COVER	Open or close bottom slide / top cover
RETRY	Failed to send image. Send image again.
READY	Image was sent successfully to Prinker device, ready to apply image
GO	After pushing operating button, image is to be applied
UPDATE	Wait. Prinker device is updating.
ERROR	The error occurred. Reboot the device. If problem persists contact an authorized reseller.
Battery Icon	Battery is getting low. Change batteries.
Bluetooth Icon	Ready to pair Prinker with your mobile device.
Lock	Your device is locked. Check your account or contact reseller for assistance.

## MAINTENANCE AND IMPORTANT SAFETY INSTRUCTIONS

SketchOn Inc. makes no representations or warranties regarding any damages, or benefit expected by using this device and its accessories lawfully, or any request from a third person, which are caused by the inappropriate use of this product.

### Notes for the Prinker

- ▲ Do not attempt to disassemble the Prinker device.
- ▲ Do not drop the Prinker device or allow it to hit solid objects.
- ▲ To prevent the Prinker device from being damaged by moisture, do not use or store it in very humid environments, such as in rain or near bodies of water.
- ▲ Do not use or store Prinker in dusty places or on a beach to prevent dust or sand from entering the Prinker device, causing possible damage to it.
- ▲ Do not use or store the Prinker device in a hot environment or under direct sunlight.
- ▲ Do not use or store the Prinker device near a powerful magnetic field, for example near a magnet or transformer.
- ▲ Turn the Prinker device off if it overheats and wait until the unit cools down to resume using the device.
- ▲ Avoid touching and scratching the print head nozzles and copper-colored electrical contacts.
- ▲ Store the Prinker device in the closed bottom cover on a flat surface when you are going to store the device for a long period of time.
- ▲ When you clean the body of the Prinker device, do not use abrasive, alcohol-based or organic cleaner.
- ▲ Use the wet wipe to clean nozzles and cooper-colored electrical contacts inside the device. Due to environmental conditions, in some high altitude regions it may be necessary to clean nozzles more often.
- ▲ If ink accidentally split inside the device, turn the device off, remove the battery and the cartridges, and use wet wipe to clean the cooper-colored electrical contacts inside the Prinker device.
- ▲ Remove the battery and cartridges when you are not going to use the Prinker device for more than 3 days. Before you remove the battery

### Notes for the Battery

- ▲ Do not short circuit, disassemble, dispose of in fire, heat, expose to water, puncture or crush. Do not solder directly to the cell or battery and do not connect in reverse polarity.
- ▲ Do not store the battery in a hot environment or in direct sunlight.
- ▲ Do not let the battery come in contact with metal objects (including coins) to avoid short circuiting, discharging, excessive heat, or possible leakage.
- ▲ Do not allow children or animals/pets to handle or transport batteries (prevent dangerous behavior such as licking, putting in mouth or chewing).
- ▲ Before loading, always inspect the battery carefully for leaks, discoloration, warping, or any other abnormality.

- ▲ If you cannot remove the battery from the device, contact an authorized Prinker reseller from whom you purchased Prinker. Do not try to remove the battery by force. Damage to the battery exterior (scratches, etc.) may produce heat or an explosion.
- ▲ When the Prinker device is stored for a long period of time, remove the battery and keep it in a dry place that is not accessible to the infants children and pets.
- ▲ If the rechargeable battery overheats during using or charging, stop immediately and wait until it cools down to resume charging or using.
- ▲ Disposal of batteries should be carried out in accordance with the local (national or regional) regulations.
- ▲ In a colder environment, the performance of the battery could be noticeably reduced.
- ▲ If battery fluid leaks inside the Prinker device, please contact an authorized reseller from whom you purchased Prinker.
- ▲ If battery fluid leaks, avoid contact with eyes and skin. If leaked onto your skin or eyes, rinse your with clean water and seek immediate medical attention.
- ▲ Do not inhale leaked fluid. If inhaled, seek immediate medical attention. Move to fresh air. If symptoms persist, call a physician.
- ▲ Do not lick or ingest batteries and fluid from leaked batteries. If ingested, immediate medical attention is required. Do not induce vomiting.
- ▲ In all above cases, if symptoms develop or persist, seek medical attention immediately.
- ▲ Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

#### Notes for Cartridges and Ink

- ▲ Do not attempt to disassemble the cartridges.
- ▲ Do not store cartridges in very humid environments, such as in rain or near bodies of water.
- ▲ Do not store cartridges in dusty places or on a beach to prevent dust or sand from entering the cartridges, causing possible damage to it.
- ▲ Do not store cartridges in a hot environment or under direct sunlight.
- ▲ Store in a cool dry place that is away from oxidizers, heat, sparks, and open flames.
- ▲ Do not inhale. Exposure to high air concentrations of ink may cause mild irritation to nose and throat. Drowsiness, headache, and mild narcosis can occur from inhalation of ink. If inhaled, remove the victim to fresh air. If victim is not breathing, give artificial respiration and seek medical attention immediately.
- ▲ Avoid contact with eyes. Exposure to high air concentrations of ink may cause mild irritation to eyes. If in eyes, flush eyes (including under lids) with copious amounts of water for at least 15 minutes.
- ▲ Avoid contact with mouth. Do not swallow. Ingestion of ink may cause drowsiness, burning of the gastrointestinal tract, and death. Ingestion may cause gastrointestinal pain, cramps, nausea and vomiting. If ingested, do not induce vomiting. Contact the poison control center or a physician immediately for instructions.
- ▲ Do not use on broken skin, wounds, scars etc. If on wound, flush with copious amounts of water. If skin irritation persists seek medical advice.
- ▲ Pre-existing eye, skin and respiratory disorders may be aggravated by exposure to ink. Impaired function from pre-existing disorders may be aggravated by exposure to this product.
- ▲ In all above cases, if symptoms develop or persist, seek medical attention immediately.

### **Safety Notes for Coating Primer**

- ▲ Do not store Coating Primer in a hot environment or under direct sunlight.
- ▲ Do not use with electrocautery procedures.
- ▲ Store in a cool dry place that is away from oxidizers, heat, sparks, and open flames.
- ▲ Do not inhale. Exposure to high air concentrations of Coating Primer may cause mild irritation to nose and throat. Drowsiness, headache, and mild narcosis can occur from inhalation of ink. If inhaled, remove the victim to fresh air. If victim is not breathing, give artificial respiration and seek medical attention immediately.
- ▲ Avoid contact with eyes. Exposure to high air concentrations of Coating Primer may cause mild irritation to eyes. If in eyes, flush eyes (including under lids) with copious amounts of water for at least 15 minutes.
- ▲ Avoid contact with mouth. Do not swallow. Ingestion of Coating Primer may cause drowsiness, burning of the gastrointestinal tract, and death.
- ▲ Ingestion may cause gastrointestinal pain, cramps, nausea and vomiting. If ingested, do not induce vomiting. Contact the poison control center or a physician immediately for instructions.
- ▲ Do not use on broken skin, wounds, scars etc. If on wound, flush with copious amounts of water. If skin irritation persist, seek medical advice.
- ▲ Pre-existing eye, skin and respiratory disorders may be aggravated by exposure to coating primer. Impaired function from pre-existing disorders may be aggravated by exposure to this product.
- ▲ In all above cases, if symptoms develop or persist, seek medical attention immediately.



## **SketchOn Inc. ONE (1) YEAR LIMITED WARRANTY**

Latin America and the Caribbean

The warranty obligations of SketchOn Inc. ("SketchOn") for this product are limited to the terms set forth below:

### **What is Covered**

This limited warranty covers defects in materials and workmanship in the Prinker device.

### **What is Not Covered**

This limited warranty does not cover any damage, deterioration or malfunction resulting from any alteration, modification, improper or unreasonable use or maintenance, misuse, abuse, accident, neglect, exposure to excess moisture, fire, improper packing and shipping (such claims must be presented to the carrier), lightning, power surges, or other acts of nature.

This limited warranty does not cover any damage, deterioration or malfunction resulting from the installation or removal of this product from any installation, any unauthorized tampering with this product, any repairs attempted by anyone unauthorized by SketchOn to make such repairs, or any other cause which does not relate directly to a defect in materials and/or workmanship of this product.

This limited warranty is void if (i) the label bearing the serial number of this product has been removed or defaced, (ii) a product or a part that has been modified without the written permission of SketchOn, (iii) the product is not distributed by SketchOn or (iv) the product is not purchased from an authorized SketchOn reseller. If you are unsure whether a reseller is an authorized SketchOn reseller, contact a SketchOn office.

This limited warranty does not cover cartons, equipment enclosures, cables, batteries or other accessories used in conjunction with this product. Without limiting any other exclusion herein, SketchOn does not warrant that the product covered hereby, including, without limitation, the technology and/or integrated circuit(s) included in the product, will not become obsolete or that such items are or will remain compatible with any other product or technology with which the product may be used.

### **How Long this Coverage Lasts**

The standard limited warranty for Prinker device is one (1) year from the date of original purchase.

The standard limited warranty for ink cartridges lasts until the SketchOn ink is depleted or the "Warranty Ends" date printed on the cartridge has been reached, whichever occurs first.

### **Who is Covered**

Only the original purchaser of this product is covered under this limited warranty. This limited warranty is not transferable to subsequent purchasers or owners of this product. Original proof of purchase is the sole responsibility of the consumer/purchaser and is required for all warranty related claims.

### **What SketchOn Will Do**

SketchOn will, at its sole option, provide one of the following three remedies to whatever extent it shall deem necessary to satisfy a proper claim under this limited warranty: (i) elect to repair or facilitate the repair of any defective parts within a reasonable period of time, free of any charge for the necessary parts and labor to complete the repair and restore this product to its proper operating condition, SketchOn will also pay the shipping costs necessary to return this product once the repair is complete; (ii) exchange the product with a product that is new or which has been manufactured from new or serviceable used parts and is at least functionally equivalent to the original product, or (iii) refund your actual purchase price less reasonable depreciation based on actual usage of the product in any instance where the product is no longer available and repair is not possible.

A replacement product/part assumes the remaining warranty of the original product or ninety (90) days from the date of replacement or repair, whichever provides longer coverage. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes SketchOn's property. When a refund is given, your product becomes SketchOn's property.

### **What SketchOn Will Not Do Under This Limited Warranty**

If this product is returned to the authorized seller from which it was purchased or any other party authorized to repair SketchOn products, this product must be insured during shipment, with the insurance and shipping charges prepaid by consumer. If this product is returned uninsured, you assume all risks of loss or damage during shipment.

The Limited Warranty does not apply to any non-SketchOn hardware products, any software or any accessories used in conjunction with this product, even if packaged or sold with Prinker device. Non-SketchOn manufacturers or suppliers may provide their own warranties.

### **How to Obtain a Remedy Under This Limited Warranty**

To obtain a remedy under this limited warranty, you must contact the authorized Prinker reseller from whom you purchased this product. For a list of authorized SketchOn resellers and/or SketchOn authorized service providers, contact the SketchOn office. Product returned under this limited warranty directly to SketchOn will be refused. In order to pursue any remedy under this limited warranty, you must possess an original, dated receipt as proof of purchase from an authorized SketchOn reseller and filled out Prinker Warranty Card. If returned this product should be properly packed, preferably in the original carton, for shipping.

### **Limitation of Liability**

The maximum liability of SketchOn Inc. under this limited warranty shall not exceed the actual purchase price paid for the product. SketchOn Inc. is not responsible for direct, special, incidental or consequential damages resulting from any breach of warranty or condition, or under any other legal theory to the maximum extent permitted by law.

## Exclusive Remedy

To the maximum extent permitted by law, this limited warranty and the remedies set forth above are exclusive and in lieu of all other warranties, remedies and conditions, whether oral or written, express or implied. To the maximum extent permitted by law, SketchOn Inc. specifically disclaims any and all implied warranties, including, without limitation, warranties of merchantability and fitness for a particular purpose. If SketchOn Inc. cannot lawfully disclaim or exclude implied warranties under applicable law, then all implied warranties covering this product, including warranties of merchantability and fitness for a particular purpose, shall apply to this product as provided under applicable law.

## Other Conditions

This limited warranty gives you specific legal rights, and you may have other rights which vary from country to country or state to state.

## Appendix : Accessories Specifications

### 1. Cartridge

- 1) Cartridge L1 (Model: PACL101): Blue and Red Color  
Put it to the left (Left)
- 2) Cartridge R1 (Model: PACR101): Yellow and Transparent Color  
Put it to the right (Right)

### 2. Rechargeable battery Lithium Ion: Model LP-E12

Capacity 1Amperes / Voltage 7.4 V

### 3. Battery charger: Model LP-E12

Micro USB Charger: 5V 1Amperes or 2Amperes



### SketchOn Inc.

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#85313, Research & Business Center, Sungkyunkwan Univ.

## PRINKER WARRANTY CARD

Dear Customer!

All SketchOn products are designed and manufactured to the highest standards to deliver high-quality performance, as well as ease of use. At SketchOn, we believe in providing not only service, but adding value to your purchase. The warranty has therefore been specially designed for you with your interest at heart.

### Warranty Service

SketchOn warrants the included Prinker device against defects in materials and workmanship for one (1) year from the date of original purchase. SketchOn does not warrant against the normal wear and tear, nor damage caused by accident or abuse.

Product	Warranty Coverage
Prinker Device	1 Year Warranty
Ink Cartridges	Until the ink is depleted or the "Warranty Ends" date printed on the cartridge has been reached,

Please note that purchase receipt is necessary for warranty verification should the product require servicing.

### Consumer Care:

HERE INPUT NAME, ADDRESS, PHONE NUMBER AND OTHER INFORMATION

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COLOR YOUR WAY