MINOLTA®

instapix™
**Shoot and Print
with Real Ink, in an Instant**

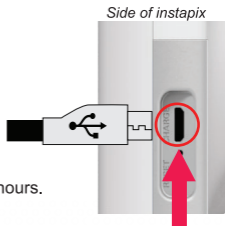Download on the
App Store

ANDROID APP ON
Google play

User Guide

Introduction

Congratulations on the purchase of your Minolta Instant Print Camera! Capturing high-quality digital images and printing super-sharp high resolution photos is made fast and easy utilizing the patented 4PASS printing system. Vist our website at www.minoltadigital.com for the latest news and updates on our products.

Recharging the Battery

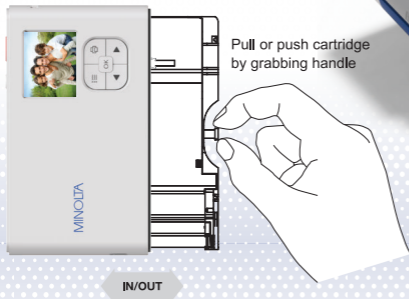*Side of instapix*

Your camera contains a non-removable lithium-ion rechargeable battery. Simply remove the side USB cover, plug the smaller end of the included USB plug into the camera port and the larger end into a USB charger. Charge your camera for at least 2 hours.

Paper+Ink Cartridge

Your camera includes a 10-paper cartridge. Insert the paper+ink cartridge as shown. The cartridge can only be inserted in one way.

Pull or push cartridge by grabbing handle

IN/OUT

Shooting and Printing a Photo

1. Power your camera on by pressing the power button.

2. Use the LCD viewfinder to aim on your subject and press the Shutter button to capture a photo. Be sure to hold the camera steady when capturing a photo in order to minimize blurriness.

3. If you are satisfied with the photo, press the Print button. If you'd like to cancel and reshoot a new photo, press the Cancel button.

4. After shooting a photo, you may use the Left and Right buttons to increase or decrease the amount of photo copies you'd like to print.

** Please allow 10-15 seconds for your first print to begin when starting your camera for the first time or after inserting a new cartridge.

** Photos are not saved on the camera. In order to save a captured photo, connect the camera to your smartphone and transfer the photo via the Minolta Instapix smartphone app.
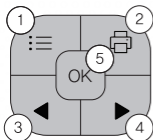
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Buttons and Active Status

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🔴 Shutter button: Capture a photo

⊖ Power button: Power ON / Power OFF (hold for 2 sec.)

⊖○ White LED Solid: Power ON
White LED Blinking: Printing in progress
Pink LED Blinking: Firmware upgrade in progress
Red LED Blinking: No paper+ink cartridge
White LED Blinking: Camera is cooling down

✖○ Blue LED Blinking: Bluetooth connecting
Green LED Solid: Bluetooth complete

Control Panel

① Menu button: Select from Borders, Filters, Flash, or Self-timer

② Print button: Select to print the image captured and displayed on the LCD viewfinder

③④ Arrow buttons: Use to move left or right in the menu selections

⑤ OK: Use to confirm a setting or menu selection

⑥ USB Port: Plug in to recharge battery

⑦ Red LED: Charging in progress
Green LED: Charging complete

⑧ Reset button: Press with a thin, pointy object if your camera becomes unresponsive

Side USB Panel

Menu Options

(1) Borderless (default): Prints a full sheet photo.

(2) Border: Adds a thick border around the photo.

(3) Monochrome/Normal: Change from color to a black & white photo.

(4) Filter: Enabling a photo filter for when capturing a photo. Select from:
   Normal (default), Sketch, Sepia, Aqua1, Aqua1.

(5) Flash: Set the flash to off, on or automatic.

(6) Self-timer: For easy selfies, enables or disables the 5-second self-timer.

Smartphone App Installation

(1) Go to the Google Play Store or iOS App Store on your smartphone.

(2) Search for "Minolta Instapix".

(3) Download and launch the app once installation is complete.
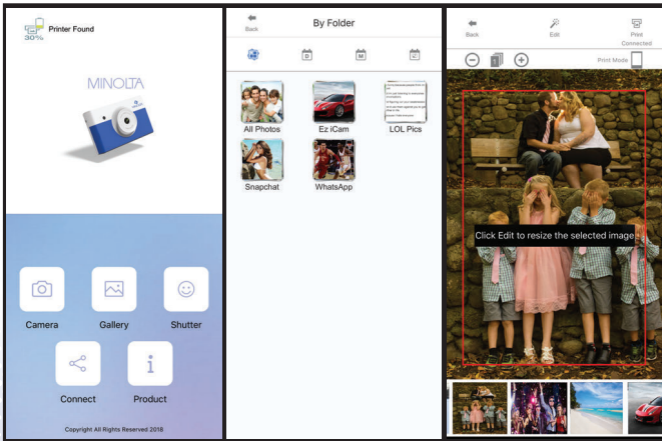
Bluetooth Connection

(1) Enable Bluetooth on your smartphone.

(2) Power your camera on.

(3) Go to the Bluetooth settings on your smartphone and select "MINOLTA-XXXX"
('XXXX' represent digits based on the serial number and varies for each camera).

(4) Once the Bluetooth connection is established, the Bluetooth LED on your
camera will illuminate in green.

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Printing a Photo From Your Smartphone

(1) Ensure that your camera and smartphone are connected.

(2) Launch the "Minolta Instapix" app from your smartphone.

(3) On the app, select the Gallery option.

(4) Select a photo from one of the folders on your smartphone photo library.

(5) Once you select a photo, you can edit it by tapping the Edit button.

(6) Once you are ready to print, tap the Print button in the top right corner.

** Do not exit or close the app until your photo has completed the printing process. Doing so may cancel the print job and not complete your printing job.

Visualization of Minolta instapix smartphone app

Minolta Instapix MNCP10 Technical Specifications

General	Printing Technology		4PASS Technology (Dye Diffusion Thermal Transfer)
	User Interface	LED	Camera Status, Bluetooth Status, Battery Status
		Key / Button	Power, Shutter, Menu, Print, OK, Left, Right
	Connectivity	Wireless Connectivity	Bluetooth
	Power Consumption	Standard Operation	Max 13W
		Auto Power Off	2 minutes
	Internal Battery	Capacity	620mAh, 4.588Wh
		Charging Method	Rechargeable
		Max Printing Sheets on Full Charge	20 Sheets
		Time to Full Charge	120 minutes
	Acoustic Noise	Printing	Less than 60 dB
	Dimensions (W x D x H)	Set(mm)	138.2 x 80.0 x 27.1
		Set Packing	156 x 105 x 51
	Gross Weight	Full Set with Packaging	350g
	Boot Time		14 seconds
Printing		Print Speed	60 seconds for first print after first boot-up, 50 seconds afterwards
		Resolution	291 dpi
	Smartphone OS Support	Android	Android OS version 6.0 and later
		Apple iOS	iOS version 10.0 and later
Image Capture	Sensor Resolution		10.0 Mega Pixels (Image Size)
	Image File Format		JPEG
	Exposure/White Balance/Gama/Color		Auto
	Lens	Focal Length	3.25mm
		F Number	1/4 inch
	Auto Focus		Yes
	Flash		Auto
	Display and Viewfinder		1.7 Inches LCD
	Photo Filters and Frames		On camera and on smartphone app
	Shooting Mode	Normal	Normal
		Photo Frame	Border Printing
	Control	Verify Print	Yes
		Reprint	Yes
Media Handling	Input Capacity	Standard	10 sheet cartridge @ 220g/m^2
	Output Capacity	Standard	1 Sheet @ 220g/m^2
	Media Size	Standard	54 x 97mm
APP	Application	Smartphone App	Minolta Instant or Instapix
	Photo Formats Supported		JPEG, PNG
	Capture, Retrieve, Print and Share Photos	Shoot through	Smartphone Camera Feature
		Smartphone Gallery	Yes
		Smartphone Camera	Yes
		Cloud Drives	Yes
		Social Media App	Yes
	Edit Photos	Crop, Rotation, resize etc.	Yes
		Insert Text, Sticker, etc.	Yes
		Adjust color, sharpness etc.	Color, Sharpness, Brightness
		Filter and Frame	Yes
		ID photo / Business Card	Yes
		Collage	Yes
	Firmware Upgrade	by App Update	Yes
Environment	Recommended For Use		10~30 degrees C
	Storing Conditions		-30~70 degrees C

Notes

* The photo paper will retract in and out 4 times (Yellow, Magenta, Cyan, Laminate Overcoat). For the best image quality, do not touch the paper until the printing process is complete.
* Do not pull the paper out by force until printing is completed.
* Do not place any objects in front of the paper exit slot.
* Be sure to check the app store for the latest app version and firmware versions available for download.
* The camera has a built-in, non-removable battery. Be sure to charge it before use.
* Handle with care during charging to prevent electric shock.
* Do not disassemble or attempt to repair. Doing so may void warranty.
* Avoid extremely high or low temperatures. Operating temperature should stay between 32~104 degrees F.
* A higher resolution photo will produce a higher print photo quality. The minimum recommended image pixel size is 1280x2448 pixels.

Troubleshooting

Symptom	Cause / Solution
Paper jam	Power off and on again. Paper will be automatically ejected. If not, replace the old cartridge with a new cartridge.
Image quality is unclear or blurry	Hold the camera steady and capture a new photo.
	The minimum recommended image pixel size is 1280x2448 pixels.
Camera is not responding.	Reset the camera with a pointy object.