

# SONY®

## Digital Printing System **UPX-C100**



**SnapID**

**Print by Sony**

# Start your own ID photo business - today!

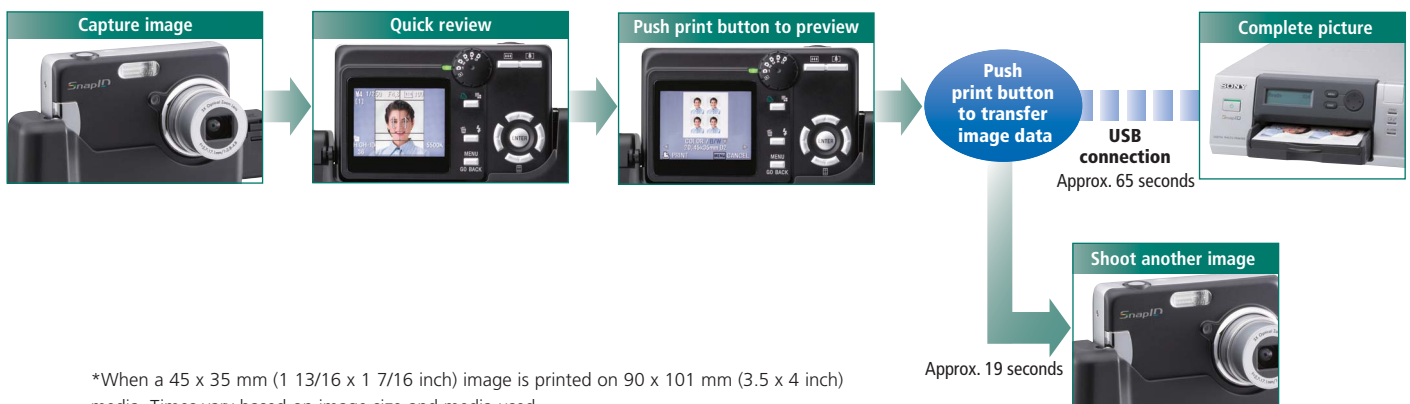
The Sony UPX-C100 Digital Printing System enables retailers to enter today's Passport/ID photo market at an affordable initial investment cost. It provides a turnkey solution that - from the moment it's installed - allows you to start your own profitable Passport/ID business. The system consists of a digital photo printer reproducing photo-quality prints and a digital still camera, which connect to each other simply via a USB cable. From image-capture to printing, the system is easy to use at every step. With the combination of printer and camera - both of which offer a variety of sophisticated features in their compact bodies - the UPX-C100 is the simple and effective way to start your own Passport/ID business.



## Easy-to-use operation

From image-capture to printing, the UPX-C100 is very simple to operate. All functions - including image size adjustments - can be performed easily from the digital still camera. Just click the shutter button, review the image on the camera's LCD screen, and then press the PRINT button. The result? Photo-quality digital prints everytime.

### Simple steps from capture image to printing



\*When a 45 x 35 mm (1 13/16 x 1 7/16 inch) image is printed on 90 x 101 mm (3.5 x 4 inch) media. Times vary based on image size and media used.

## Advanced features

### •Auto Review

With the Auto Review function of the UPX-C100, the camera automatically displays the captured image on the LCD screen after the shutter button is pressed. The image remains on the screen until you take another photo.

### •Perfectly sized images

In addition to offering four preset frame sizes to choose from, the UPX-C100 system can easily adjust the position of the head and chin lines, as well as the right and left lines, to create a customized frame. This enables you to get the exact size you need every time. The system also supports the new standard size of Passport.

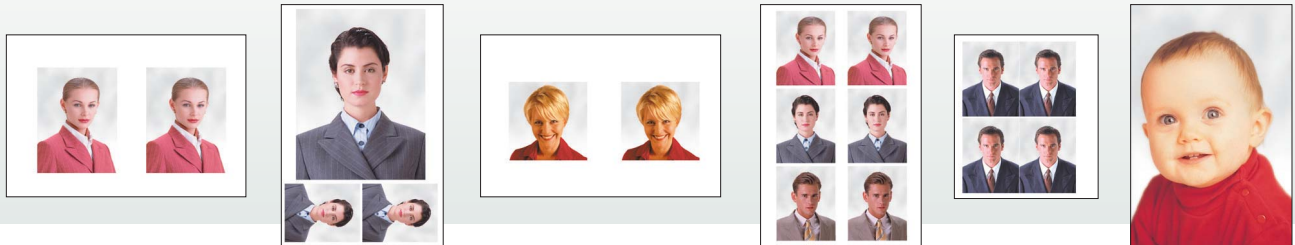
### •Easy color adjustment

With the color-guide function, the UPX-C100 allows you to make hue, contrast, and tone adjustments easily to enhance the quality of your images.



## Versatile printing

Three print packs for the UPX-C100 - 90 x 101 mm (3.5 x 4 inches), 101 x 141 mm (4 x 5 5/8 inches), and 101 x 152 mm (4 x 6 inches) - are available to meet all your Passport/ID photo applications. These media allow you to create various types of printout, including a combination of different sizes on one sheet. Using the 101 x 141 mm (4 x 5 5/8 inches) or 101 x 152 mm (4 x 6 inches) media, you can choose from 16 different image sizes, including one full bleed (edge to edge) mini portrait. You can also print up to three different images or two different sizes per sheet. Using the 90 x 101 mm (3.5 x 4 inches) media, you can choose from 14 different image sizes, and also print two different images or two different sizes on one sheet.



## Color and B/W printing

The UPX-C100 provides both color and black and white (B/W) print options for a variety of Passport/ID-photo applications.

## USB connectivity

The UPX-C100 is equipped with a USB interface that enables image data to be transferred quickly from the camera to the printer.

## Compact, space-saving design

The compact design of both the camera and the printer enable the UPX-C100 to fit in even the smallest retail space. The printer dimensions are 203 (W) x 85 (H) x 305 (D) mm (8 x 3 3/8 x 12 1/8 inches), and the camera dimensions are only 97 (W) x 64 (H) x 32 (D) mm (3 7/8 x 2 5/8 x 1 5/16 inches).

## Other features

### •Supporting for 12 languages

The UPX-C100 supports the following 12 languages on the camera's LCD screen: English, French, Spanish, German, Italian, Portuguese, Dutch, Traditional Chinese, Simplified Chinese, Korean, Russian, and Arabic

### •Camera grip

The UPX-C100 is equipped with a camera grip to assist in holding the Digital Still Camera.

# SPECIFICATIONS

Digital Still Camera	
Image device	1/2.5 inch CCD with 5M pixels (effective)
Picture elements	2576 x 1932 pixels (FULL)
	1280 x 960 pixels (HIGH)
	832 x 624 pixels (STD)
	1280 x 960 pixels (HIGH-ID)
Recording media	832 x 624 pixels (STD-ID)
	Built-in 16 MB flash memory
	JPEG
	Exif 2.2 compliance
Memory capacity	FULL: Approx. 10 images HIGH: Approx. 40 images STD: Approx. 73 images HIGH-ID: Approx. 40 images STD-ID: Approx. 73 images
White Balance	Auto, OnePush, 3000 K to 7000 K (500 K steps)
Iris	F2.8/F5.6 selectable (Wide), F4.8/F9.6 selectable (TELE)
Manual exposure	-2 to +2 (1/3 steps) selectable
Lens	f=5.7 to 17.1 mm (1/4 to 11/16 inches), 3 times
Shutter speed	Auto, Manual 1/2 to 1/1000 seconds
Focus	Auto focus (0.8 m and over)
Flash	Internal flash (GN6)
Sensitivity	Equivalent to ISO 100
LCD monitor	2.0-inch TFT color LCD (110K pixels)
Interface	USB host port for the printer
Power Supply	DC In (5.0 V) or AA batteries (2)
Dimensions	97 (W) x 64(H) x 32 (D) mm (3 7/8 x 2 5/8 x 1 5/16 inches)
Mass	Approx. 134 g (4.73 oz) (without batteries)

Digital Photo Printer	
Printing method	Dye Sublimation thermal transfer
Resolution	403 dpi
Gradations	8 bits for yellow, magenta, and cyan
Maximum print size	UPC-X34: 70.1 x 95.3 mm (2 7/8 x 3 7/8 inches) (with border)
	UPC-X45: 97.8 x 120.0 mm (3 7/8 x 4 3/4 inches) (with border)
	UPC-X46: 101.6 x 151.4 mm (4 x 6 inches) (no border)
Printing time (approximate)*	UPC-X34: 65 seconds
	UPC-X45: 90 seconds
	UPC-X46: 100 seconds
Paper tray capacity	UPC-X34: 30 sheets
	UPC-X45: 25 sheets
	UPC-X46: 25 sheets
Interface	USB
Power requirements	AC 100 to 240 V, 50/60 Hz
Dimensions	Approx. 203 (W) x 85 (H) x 305 (D) mm (8 x 3 3/8 x 12 1/8 inches)
Mass	Approx. 2.7 kg (5 lb 15 oz)

\*Excluding transfer and processing time

General	
Safety standards	UL60950-1, FCC Part15 Subpart B Digital Devices Class B, CSA C22.2 No.60950-1, ICES-003 Issue 4 Class B apparatus, EN60950-1 (Not applicable to digital still camera part), EN55022 + 55024 (Class B), EN61000-3-2 / EN61000-3-3

Supplied Accessories	
Quick Reference (1)	12 languages: English, French, Spanish, German, Italian, Portuguese, Dutch, Traditional Chinese, Simplified Chinese, Korean, Russian, Arabic
Before Using this Unit (1)	9 languages: English, French, Spanish, German, Italian, Portuguese, Dutch, Russian, Arabic
CD-ROM (PDF files of Operation Manual) (1)	9 languages: English, French, Spanish, German, Italian, Portuguese, Dutch, Russian, Arabic
AC adaptor (1), Printer connection cable (1), USB cable (1), Camera grip (1), Alkaline AA batteries (2), Paper tray: X46 size (1), X34 size (1), Cleaning cassette (1), Tray cover (1), Warranty card (1)	

Digital Photo Printer



Rear Panel

# OPTIONAL ACCESSORIES



**10UPC-X34**  
Self-Laminating Color Printing Pack  
Contents: 30 sheets x 10 packs (300 sheets)  
Paper size: 90 x 101.6 mm (3.5 x 4 inches)



**10UPC-X46**  
Self-Laminating Color Printing Pack  
Contents: 25 sheets x 10 packs (250 sheets)  
Paper size: 101.6 x 152.4 mm (4 x 6 inches)\*  
\* The measurement between the two perforated lines.



**10UPC-X45**  
Self-Laminating Color Printing Pack (Water ink stamp capable)  
Contents: 25 sheets x 10 packs (250 sheets)  
Paper size: 101.6 x 141 mm (4 x 5 5/8 inches)



**UPA-DX100TR**  
Paper Tray (for 10UPC-X45)

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