

SONY



UPX-C100

DIGITAL PRINTING SYSTEM

Digital Printing System



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 that reproduces 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 - providing high operating efficiency and a smooth entry into the business. 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.

Technical Specifications

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) 832 x 624 pixels (STD-ID)
Data compression	JPEG
Image format	Exit 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, One Push, 3000 K to 7000 K (500 K steps)
Lens	f=5.7 to 17.1 mm (1/4 to 11/16 inches), 3 times
Iris	F2.8/F5.6 selectable (Wide), F4.8/F9.6 selectable (TELE)
Manual exposure	-2 to $\hat{A}\pm 2$ (1/3 steps) selectable
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 colour 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)

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

Warranty card

Tray cover

Cleaning cassette

Paper tray:

X46 size, X34 size

Alkaline AA batteries (2)

Camera grip

USB cable

Printer connection cable

AC adaptor

Before Using this Unit:

9 languages: English, French, Spanish, German, Italian, Portuguese, Dutch, Russian, Arabic CD-ROM (PDF files of Operation Manual)

Quick Reference:

12 languages: English, French, Spanish, German, Italian, Portuguese, Dutch, Traditional Chinese, Simplified Chinese, Korean, Russian, Arabic

*(Supplied Accessories)