SONY

Faster, simpler ID and passport photos.

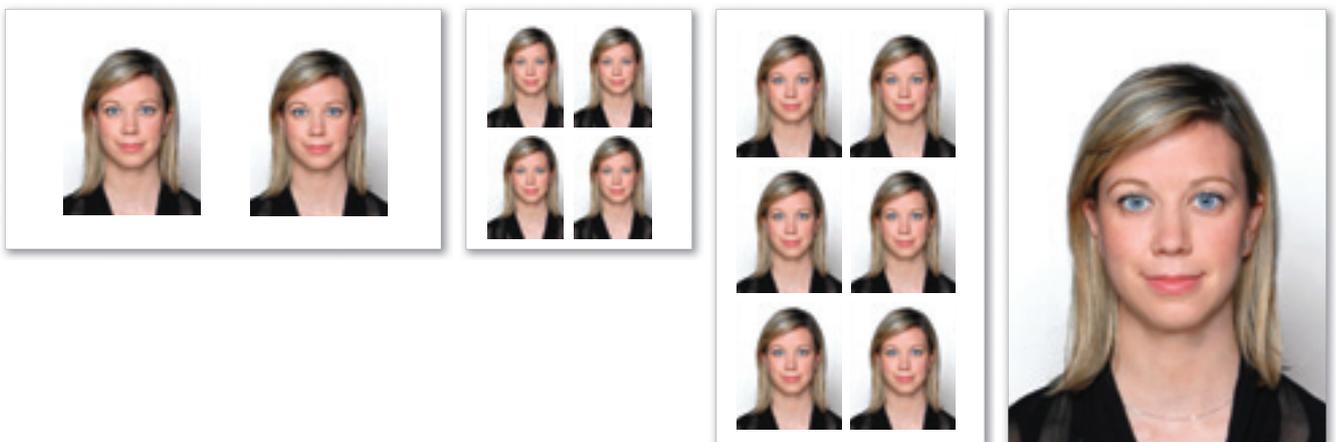The UPX-C300 ID camera and printer system.

The all-in-one ID camera and printer system.

Whether you need ID photos for your staff, or you are thinking of expanding your business offering to include ID and passport photos, the UPX-C300 ID camera and printer system is the ideal solution for retailers, photographic studios, organisations and government departments.

With Sony auto face alignment technology, the UPX-C300 saves you time and effort by framing the captured image correctly. Easy to use and fast, the system comprises:

- 8 megapixel dedicated ID and passport camera
- High resolution 400 dpi digital photo printer

What's more, because the system uses Bluetooth™ wireless image transmission between camera and printer, there is no cabling or docking station. Which means the UPX-C300 can be set up and used virtually anywhere, and you can concentrate on taking pictures without having to worry about cables.

3 simple steps from image capture to printing.

From image capture to photo printing, the UPX-C300 makes ID and passport photography exceptionally easy and fast with its super-efficient workflow. All users need is a white wall or backdrop.

There are only three simple operational steps:

Capture image

Using the camera's large LCD screen to frame the subject, simply click the shutter button to capture an image.

Review image

Review the captured image on the camera's LCD screen and, if required, adjust the position of the head using Sony's auto face alignment technology. The camera also features templates which are compliant with European legislation.

Print

Just press the PRINT button on the camera to wirelessly send the image to the printer.

Bluetooth Bluetooth Transfer

Fast turnaround for optimum efficiency.

The system takes less than 2 minutes to complete the cycle from image capture to delivery of the printed photo.

This speed of turnaround not only ensures maximum productivity, but also means that more time can be spent with customers.

Helpful features make everything easy.

To deliver maximum usability, every aspect of the UPX-C300 ID camera and printer system has been designed from the user's perspective.

Easy operation

As well as the simple three-step image capture to printing workflow, a range of helpful functions can all be performed easily from the camera:

Preset and customisable frame formats – to ensure ease of use, you can select from the full range of European and national formats for passport and ID photos. You can also store up to five customised formats within the camera.

Auto face alignment – automatically adjusts the face position with the single press of a button so that it fits within the frame correctly.

Wireless image transfer – no cables between camera and printer ensures optimal flexibility and avoids trip hazards.

Battery power – no printer power cable means no requirement for positioning near power sockets and no trip hazards.

Exposure correction – simply use the up and down buttons on the camera to make any required corrections.

High quality equipment

Large LCD – the 7.6cm/3-inch LCD helps you review images quickly and easily.

8 megapixal camera resolution – delivers sharp images.

400 dpi printer resolution – giving you high quality ID and passport prints.

Large strobe flash – the UPX-C300 camera's strobe flash is larger than conventional models, helping to shoot high quality pictures.

Extra benefits

Print queue function – enables user to store a number of captured images and print them all in one batch.

Print quality adjustment – using the camera MENU function, users can make hue, contrast, sharpness and gamma adjustments. A guide print function helps to achieve optimum colour reproduction.

Space-saving design – measuring only 203(W) x 85(H) x 305(D) mm (8 x 3 3/8 x12 1/8 inches), the printer has been designed to fit in even the smallest office or retail space.

Colour and B/W printing – the system can be used for a variety of ID and passport photo applications.

Multiple printer connection for high productivity – up to three printers can be configured wirelessly, ensuring the user doesn't have to wait for one print to finish before printing another.

Multi-language support – English, German, French, Italian, Spanish, Russian, Dutch, Portuguese and Japanese.

Security cable compatibility – the unit can be connected to many of the third-party security cables available on the market.

Filter compatibility – a lens filter thread allows a range of different filters to be attached.

Specifications

ID and Passport Photo Camera

Power supply •	Supplied from an AC power adaptor (5.0 V DC) or from Sony NH-AA batteries (max. 2700 mAh)
Input current •	1.65 A max. (using an AC power adaptor)
Operating temperature •	5° C to 35° C (41° F to 95° F)
Storage temperature •	-20° C to +60° C (-4° F to +140° F)
Operating humidity •	20% to 80% (non condensation)
Dimensions (w x h x d) •	222 x 194 x 102 mm (8 3/4 x 7 3/4 x 4 1/8 inches)
Mass •	Approximately 900 g (2 lb)
Camera type •	Digital still camera
Recording/playback •	Frame digital
Data compression decompression system/ •	JPEG baseline system decompression system
Picture elements •	1/2.5 inch 8M CCD solid-state picture element
Recording medium •	Built-in 64-MB flash memory
Recording resolution •	3264 x 2448 pixels (HIGH), 1632 x 1224 pixels (STD)
Recording capacity •	Approximately 30 or more pictures (high resolution)Approximately 120 or more pictures (standard resolution)
Number of shots •	With Typ. 2000 mAh/Min. 1900 mAh AA nickel-hydride batteries): Approximately 40, under the following conditions: - Temperature: 25°C - Shooting conditions: 1: Adjust the zoom to WIDE, TELE, and back to WIDE after turning power on 2: Take two shots using flash 3: Print one image 4: Enter power save mode after 10 minutes via AUTO POWER SAVE Results will vary in lower temperatures and other shooting conditions.
White balance •	Program, One Push, 3000K to 7000K (500K steps)
Shutter speed •	1/2 to 1/1000 second
Photographic sensitivity •	Equivalent to ISO 200
LCD monitor •	3.0-inch cold polysilicone TFT colour
LCD viewfinder •	230,000 pixels
Lens •	f = 12.5 to 25 mm, 2 times auto focus F-value: F4.7 (at W) to F5.5 at T)
DC IN •	1/2 to 1/1000 second
DC IN 5.0 V •	5.0 V DC
Flash terminal •	X sync

Bluetooth Specifications

Communication type (camera) •	Bluetooth Specification, ver 2.0
Communication type (printer •	Bluetooth Specification, ver 1.1
Max. transmission speed •	About 723 Kbps
Output •	Bluetooth Specification, Power Class 2
Cummunication distance2 •	About 33 feet (10m) without obstacles
Compatible Bluetooth profile3 •	Basic Imaging Profile (Image Push Feature)
Frequency band •	2.4 GHz (2.400 GHz - 2.4835 GHz)

1) Maximum data trasmission speed based on Bluetooth Specification, Ver 1.1. This speed depends on the distance between the devices, obstacles, radio wave conditions, application software, or the OS. 2) This distance depends on the distance between the devices, obstacles, radio wave conditions, application software, or the OS. 3)This specification is in accordance with the intended use between two Bluetooth devices. This is defined by the Bluetooth Specification.

ID and Passport Photo Printer

Power supply •	100 to 240 V AC, 50/60 Hz
Input current •	1.1 A max.
Operating temperature •	5° C to 35° C (41° F to 95° F)
Storage temperature •	-20° C to +60° C (-4° F to +140° F)
Operating humidity •	20% to 80% (non condensation)
Maximum dimensions (w x h x d) •	203 x 85 x 305 mm (8 x 3 3/8 x 12 1/8 inches)
Mass •	Approximately 2.7 kg (5 lb 15 oz) (main unit only)
Printing method •	Four-surface sequential sublimation thermal transfer process (yellow, magenta, cyan, laminate)
Print resolution •	403 dpi
Thermal head •	403 dots/inch
Print gradations •	8 bits for yellow, magenta, cyan
Printing time •	UPC-X46 series: 100 sec/sheet UPC-X34 series: 65 sec/sheet
Maximum capacity of paper tray •	UPC-X46 series: 25 sheets UPC-X34 series: 30 sheets
Inputs •	AC IN (power inlet)
Maximum print size •	UPC-X46 series: 101.6 x 151.4 mm (4 x 6 1/8 inches) (no border) UPC-X34 series: 70.1 x 95.3 mm (2 7/8 x 3 7/8 inches) (with border)
Print pixels •	UPC-X46 series: 1664 x 2440 dots UPC-X34 series: 1112 x 1512 dots
Photographic sensitivity •	Equivalent to ISO 200
LCD monitor •	3.0-inch cold polysilicone TFT color
LCD viewfinder •	230,000 pixels

Optional accessories

10UPC-X34
Self-laminating Colour Printing Pack
Contents:
10 packs x 30 sheets
Paper size:
90 X 101.6 mm (3.5 X 4 inches)

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

UP-DX100
Digital Photo Printer

AC Power Adaptor
Power supply: 100 to 240 V AC, 50/60 Hz. Input current: 0.26 A. Output: 5.0 V DC, 2.0 A in operating mode. Operating temperature: 41° F to 95° F (5° C to 35° C). Storage temperature: -4° F to +140° F (-20° C to +60° C). Dimensions (W x H x D). Approx. 2 3/4 x 1 1/16 x 2 inches (69 x 26 x 50 mm) (including protrusions). Weight: Approx. 6.0 oz (170 g).

General
Safety standards:
Safety: UL60950-1, CSA C22.2 No.60950-1, EN60950-1, IEC60950-1, EMC: FCC Part15 Subpart B Class B, ICES-003 Class B, VCCI Class B, EN61000-3-2 + EN61000-3-3, EN55022+55024 (Class B), AS/NZS CISPR22 (EN55022) Class B, Wireless Equipment: FCC Part15 Subpart C, RSS-210, ARIB-RCR STD-T66, EN300 328 + EN301 489-17

Supplied Accessories
Paper tray for the UPC-X46 series (1)
Paper tray for the UPC-X34 series (1)
Tray cover (1)
AC power adaptor UPA-AC05 (1)
Cleaning cassette (1)
Operating Instructions (2)
Quick Reference (1)

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Peace of mind with PrimeSupport

The UPX-C300 ID camera and printer system is available with PrimeSupport, the Sony after-sales service package that extends the support period from the standard 1-year warranty to 3 years. PrimeSuport also includes:

Specialist telephone helpdesk
– multi-lingual experts are ready to resolve your questions, from set-up to operation and repair.

Collection anywhere service
– Sony will arrange for the collection, repair and return of your UPX-C300 ID camera and printer system direct to your chosen location anywhere in mainland EU, Norway or Switzerland.

System loan – Sony will offer you a loan unit for the duration of the repair if you upgrade to the optional premium service package.

For faster, simpler ID and passport photos, talk to your Sony Accredited Dealer about the UPX-C300.

SONY
Specialist Dealer

Print by Sony

www.sonybiz.net/digitalphotography