

Monochrome Video Graphic Printer

UP-895



usiness professionals often have the need to capture still video images in hard copy form for reviewing, proofing and archiving purposes. By combining years of manufacturing and marketing expertise with advanced still image capturing and printing technologies, Sony is able to create one of the world's finest monochrome prints from video.

The new UP-895 monochrome printer includes exciting refinements and combines user friendly features from previous models. In addition, high glossy, near photographic prints are possible with our newly developed printing paper, UPP-110HG. With its excellent image quality and many useful features including high-speed printing, dual operation with both EIA and CCIR video signals, and a variety of print modes, the UP-895 is an ideal solution for a wide range of applications.

ATURE

- High-resolution 1280 dots x 608 lines printing (in WIDE 2 scan mode) and 256 steps of gray level
- 12.8 dpm or 325 dpi print resolution
- High quality, glossy, near photographic printing with newly developed printing paper, UPP-110HG
- Smoothing feature for smoother, clearer image output
- Automatic selection of EIA/CCIR video signal
- Worldwide power supply for AC 100 to 120 / 220 to 240 V
- Automatic paper load system for simple operation
- Multiple copies (up to a maximum of ten)
- Audible alarm when printer needs paper or the video signal is absent
- Compact and lightweight
- Fast printing of approximately 3.9 seconds per screen (with smoothing feature turned off and printer set to STANDARD print mode)
- Thermal head protection
- Wide scanning function (NORMAL/WIDE 1/WIDE 2)
- 2x zoom for either half of picture in either STANDARD or SIDE mode
- Approx. 201 prints* out of UPP-110HG (18 m)**

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Thermal head: Gradations: Printed picture size:

Thin film thermal head, 1280 dots 256 steps of gray level (quasi) STANDARD print mode, at 4:3 aspect ratio

NORMAL: 90 x 69 mm (3 5/8 x 2 3/4 inches)

WIDE1: 94 x 72 mm

(3 3/4 x 2 7/8 inches) WIDE2 100 x 74 mm

(4 x 3 inches)

NORMAL: 90 x 68 mm

(3 5/8 x 2 3/4 inches) WIDE1: 94 x 71 mm

(3 3/4 x 2 7/8 inches) WIDE2:

100 x 74 mm (4 x 3 inches)

STANDARD print mode, at 4:3 aspect ratio Effective pixels:

(FIA)

Printing speed:

(CCIR)

NORMAL: 1150 dots x 472 lines 1210 dots x 490 lines WIDE1: WIDE 2: 1280 dots x 508 lines

(CCIR) NORMAL 1150 dots x 560 lines WIDE1: 1210 dots x 582 lines

WIDE2: 1280 dots x 608 lines Approx. 3.9 seconds/screen

(STANDARD print mode, smoothing off) Approx. 6.8 seconds/screen

(SIDE print mode, smoothing off) Approx. 7.8 seconds/screen (STANDARD print mode, smoothing on)

Picture memory: 8-bit frame memory Input/Output:

VIDEO IN: BNC, EIA or CCIR composite video signal, 1.0 Vp-p,

75 Ω /high impedance selectable VIDEO OUT: BNC, Loop through or F to F selectable

Stereo mini jack for an optional Foot Remote:

Switch FS-20 and Remote Control Unit

RM-91

Power requirements: AC 100 to 120 V/ 220 to 240 V, 50/60Hz

Power consumption: Max. 120 W

Approx. 154 (W) x 105 (H) x 260 (D) mm Dimensions:

(6 1/8 x4 1/4 x 10 1/4 inches) 3.4 kg (7 lb 8 oz)

Mass: Supplied accessories: AC power cable

BNC cable (1.5 m) Printing paper roll (UPP-110HG)

Head-cleaning sheet

Operation manual

Consumables: High Quality Printing Paper UPP-110S

(110 mm x 20 m)

High Density Printing Paper UPP-110HD (110 mm x 20 m)

High Glossy Printing Paper UPP-110HG

(110 mm x 18 m)

Remote Control Unit RM-91 Safety regulations: UL-1950 CSA No 22 2 No 950

EMC regulations: FCC ClassA, ICES003

Optional accessories: Foot Switch FS-20

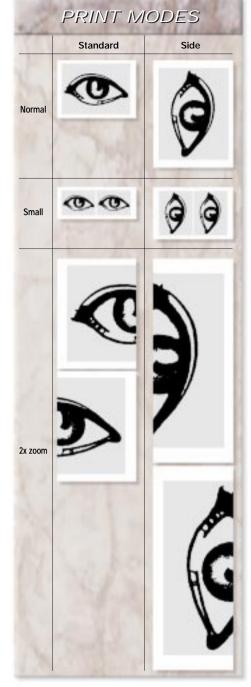














UPP-110HG























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^{*}Approx.193 prints when each image cut out **In default setting