

**SONY**

## MONOCHROME VIDEO GRAPHIC PRINTER

# UP-895

### MONOCHROME VIDEO GRAPHIC PRINTER

- 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)\*\*

\*Approx.193 prints when each image cut out

\*\*In default setting

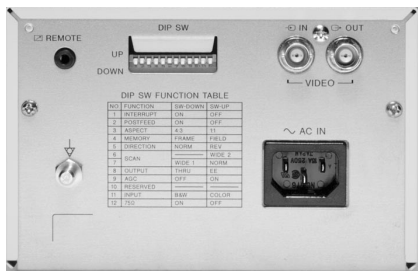


# UP-895

## MONOCHROME VIDEO GRAPHIC PRINTER



FRONT PANEL VIEW – UP-895



REAR PANEL VIEW – UP-895



UPP-110HG

PRINT MODES		
	Standard	Side
Normal		
Small		
2x zoom		

## SPECIFICATIONS

### UP-895

**Thermal head:** Thin film thermal head, 1280 dots

**Gradients:** 256 steps of gray level (quasi)

**Printed picture size:** STANDARD print mode, at 4:3 aspect ratio

(EIA) 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)

(CCIR) 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)

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

(EIA) NORMAL: 1150 dots x 472 lines  
WIDE1: 1210 dots x 490 lines

(CCIR) NORMAL: 1150 dots x 560 lines  
WIDE1: 1210 dots x 582 lines  
WIDE2: 1280 dots x 608 lines

**Printing speed:** 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 E to E selectable

**Remote:** Stereo mini jack for an optional Foot 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

**Dimensions:** Approx. 154 (W) x 105 (H) x 260 (D) mm  
(6 1/8 x 4 1/4 x 10 1/4 inches)

**Mass:** 3.4 kg (7 lb 8 oz)

**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)

**Optional accessories:** Foot Switch FS-20  
Remote Control Unit RM-91

**Safety regulations:** UL-1950, CSA No.22.2, No.950

**EMC regulations:** FCC ClassA, ICES003

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