

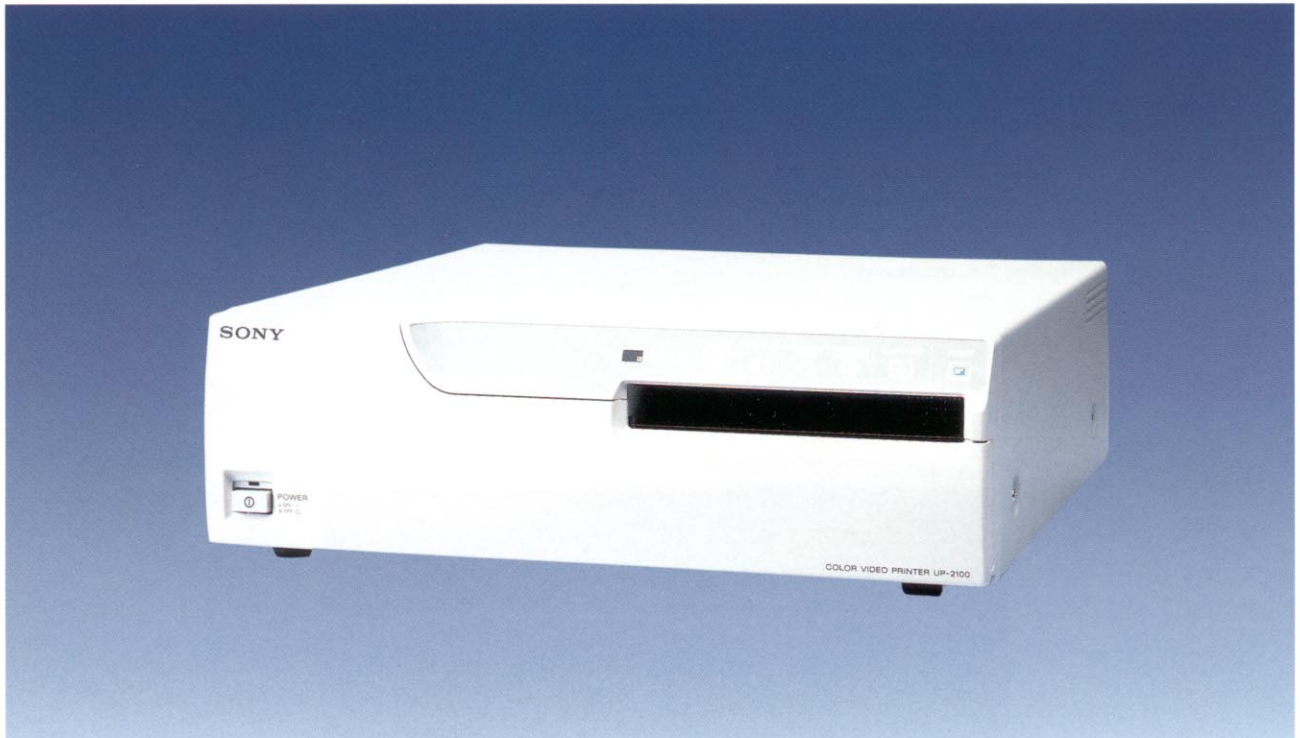
UP-2100

Color Video Printer



Sony
Medical
Systems

The UP-2100 Color Video Printer is a high performance, cost effective small format printer. It has a fast print speed, quick data transfer capability, and outputs high resolution images. The UP-2100 also has 200 sheet media capacity. This printer is ideal for scientific applications.

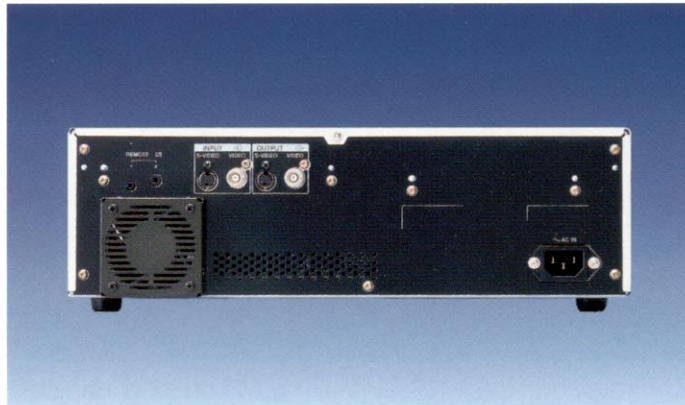


Features

- ◆ 155 DPI resolution
- ◆ 58 second print time
- ◆ 8 bit image quality (256 gradations and 16.7 million colors per dot)
- ◆ Y/C and composite video inputs
- ◆ Video Loop through (powered up or down)
- ◆ 200 sheet print media capacity
- ◆ Multiple pictures on one sheet capability (one, two, four, sixteen)
- ◆ UL-1950 listed, CSA C22.2 No. 950
- ◆ Back to live mode

Specifications - UP-2100 Color Video Printer

Printing Method:	Dye transfer sublimation printing	External control:	Remote 1 (Special mini) for optional remote control unit RM-5500 Remote 2 (Stereo mini) for optional remote control unit RM-91 or foot switch FS-20/36
Thermal Head:	1024 elements (12.2 dots/mm)	Power requirements:	120V, 50/60Hz
Gradation:	256 gradations for Yellow, Magenta, Cyan Over 16.7 million colors per dot	Power consumption:	Max. 1.8A
Printing paper size:	130 x 88mm (5 1/8 x 3 1/2 inches)	Dimensions:	370 (W) x 125(H) x 417 (D) mm (14 5/8 x 5 x 16 1/2 inches)
Printed picture size:	Max. 110 x 80mm (4 3/8 x 3 1/4 inches)	Weight:	10kg (22lb)
Picture elements:	470 x 720 dots	Safety standards:	UL-1950 listed, CSA C22.2 No. 950
Picture Memory:	One frame	Supplied accessories:	Color Printing Pack (10 prints) Paper Tray (1) Print Cover (1) AC Power Cable Operation Manual
Printing time:	58 seconds	Optional accessories:	RM-5500 Wired/Wireless Remote Control Unit RM-91 Remote Control Unit FS-20 or FS-36 Foot Switch UPC-2010 Color Printing Pack (200 prints) UPC-2020 Black and White Printing Pack (200 prints)
Inputs:	Y/C separate (4-pin S terminal) Y: 1.0Vp-p, sync negative, 75Ω, unbalanced C: 0.286Vp-p, 75Ω, unbalanced Composite video (BNC), NTSC 1.0Vp-p sync negative, 75Ω, unbalanced		
Outputs:	Y/C separate (4-pin S terminal) Y: 1.0Vp-p, sync negative, 75Ω, unbalanced C: 0.286Vp-p, 75Ω, unbalanced Composite video (BNC), NTSC 1.0Vp-p sync negative, 75Ω, unbalanced		



BACK PANEL

SONY

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Caution: Federal (USA) law restricts this device to sale by or on the order of a physician or other appropriately licensed medical professional.
Caution: See product labeling for indications, contraindications, warnings, cautions and directions for use.

Printed in USA 11/97 ME-2100