



SONY®

UP-970AD/990AD

Black & White Hybrid Graphic Printer



UP-990AD

The UP-970AD and UP-990AD are unique hybrid black and white graphic printers that support both analog and digital applications. This dual compatibility is especially critical as imaging systems make the transition from analog to digital technology. Replacing the popular UP-960 and UP-980 models, the full-page UP-970AD and UP-990AD offer improved resolution of 325 dpi for superb image quality and faster print speed of approximately 8 seconds. The UP-990AD's optional blue transparency media produces high quality film-like transparencies. These and other printer features make the UP-970AD and UP-990AD ideal for medical black and white applications such as ultrasound, mobile c-arm, and cardiac cath lab.

- Analog video and digital USB 2.0 interfaces
- Fast print speed of approximately 8 seconds
- Optional blue transparency film (UP-990AD only)
- Excellent print quality and contrast
- Front panel LCD display for easy operation
- Multiple images per sheet capability (two, four, six)
- Fully automatic media cutter (UP-970AD offers one touch cutting)
- Compact design for easy integration into cart-based imaging systems
- Worldwide power supply and video signal compatibility

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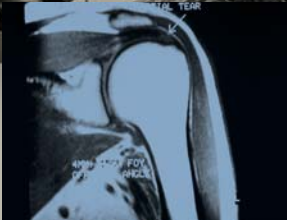
UP-970AD/990AD

Specifications

Printing method	Thermal Graphic printing
Thermal Head	325 dpi
Gradations	256 gradations of gray scale
Printing Paper Size	210mm width (Roll)
Printing Time	Approximately 8 seconds (in standard mode)
Power Requirements	100V to 240V, 50/60Hz (Worldwide); 1.3 to 2.4A
Dimensions	Approximately 316mm x 132.5mm x 305mm (WHD) Approximately 12.4" x 5.2" x 12.0" (WHD)
Weight	17 lbs. 10 oz.
Safety Standards	UL60601-1 Listed, CSA C22.2 No. 601.1 GS, GM UL1950 Listed, CSA C22.2 No. 950
Interface	Analog: video Digital: USB 2.0
Printer Driver Software	For Windows® XP/2000 only
Optional Accessories	Remote Control RM-91



UP-990AD Rear Panel



UPP-210HD High Density
Thermosensitive Black & White Paper

UPP-210SE Standard
Thermosensitive Black & White Paper

UPT-210BL
Blue Thermal Transparency Film

SONY

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