

SONY UP-27MD VIDEO PRINTER
A6 color medical video printer using thermal dye sublimation



Product description:

The **SONY UP-27MD** color video printer is designed for medical applications requiring accurate and reliable image reproduction, particularly in **endoscopy, cardiology and ultrasound**. Its compact, medical-grade design allows seamless integration on endoscopy carts and in operating room environments.

The UP-27MD features a wide range of **SDI input and output connections** (3G / HD / SD-SDI), ensuring compatibility with many medical imaging systems. A built-in LCD control screen allows easy configuration and monitoring during operation.

Thanks to **thermal dye sublimation printing technology**, the printer delivers photographic-quality images with excellent color accuracy and long-term stability. Compared to inkjet printing, this technology provides sharper images and superior durability, making it ideal for surgical image archiving.

An integrated **automatic paper transport cleaning function** reduces manual maintenance requirements and helps ensure reliable performance over time. Color adjustment is possible using **RGB or HSV color spaces**.

- **A6 color video printer** for medical applications
- **Printing technology:** thermal dye sublimation
- **Resolution:** 423 dpi
- **Inputs / outputs:** BNC 3G / HD / SD-SDI
- **Supported SDI formats:** 1080p, 1080i, 480i, 576i
- **Integrated LCD** control screen
- **Automatic paper transport cleaning**
- **Compatible consumables:** UPC-21 S and UPC-21 L
- **Stable, long-lasting images** suitable for archiving

Reference: UP-27MD