Stryker’s all-in-one medical imaging information management system allows for patient scheduling, video capture and storage, DVD burning and more. The SDC Ultra archives surgical images and videos on its generous 250-gigabyte internal hard drive.

This system also allows for the recording of all surgical footage in crisp, high-definition video. Through dual-channel input support, the SDC Ultra can capture images and video independently on two separate video channels, in synchronized mode, or in PIP-format.

Features

- Dual-rotation integrated touchscreen
- Front-load patient scheduling
- Full integration with PACS and hospital network
- Easily customizable annotations (by specialty and procedure)
- Intuitive, easy-to-use graphic interface
- Hepa filter 0.2 air filter (replaceable)
- Circulates hot air after the sterilization cycle for fast drying.
# Specifications

## Dimensions
- Height: 7 in
- Width: 12.5 in
- Depth: 16.2 in

## Environmental Specifications
- Operating Temperature: 10 – 40°C
- Operating Humidity: 30-75% RH
- Shipping Temperature: -20°-60°C
- Shipping Humidity: 10-85% RH

## Video Inputs
- Inputs: (1) S-Video, (1) Composite, (2) DVI, (2) RGBHV (via DVI-I connectors)

## Image Resolution
- NTSC: 720 x 480
- PAL: 768 x 576
- XGA: 1024 x 768
- SXGA: 1280 x 1024

## Video Resolution
- MPEG1: 352 x 240
- MPEG2: 720 x 480
- MPEG2 HD: 1280 x 720 , 1280 x 1024

## Digital Recording Formats
- CD-R, DVD-R, DVD+R (single session), DVD+RW

## Power Consumption
- 115-230VAC ~ 50/60Hz, 4A/2A maximum