

# Stryker Precision Complete Tower System



The **Stryker Precision Endoscopy Tower System**, offered by Soma, features high-definition visualization technology. This advanced system incorporates a range of technological features that improve surgical field's visual experience. Tailored to enhance patient outcomes, the Stryker Precision endoscopy tower system provides compatibility with different optics that allow seamless cross-specialty functionality. Additionally, it features advanced imaging capabilities, for better visibility and the ability to perform a broader range of procedures in the operating room.

## Features

- Real-time video enhancement device designed to improve visualization by increasing clarity, contrast and detail.
- 4k resolution monitor
- Offers cross specialty standardization



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## Specifications

### Stryker Precision AC Camera

<b>Auto shutter range</b>	1/60 (1/50) - 1/50,000 second
<b>Imaging system</b>	1/3" Progressive Scan CCD - High Definition
<b>Scanning system</b>	<b>Horizontal:</b> 64.00 kHz (60.00 kHz) <b>Vertical:</b> 60.02 Hz (50.00 Hz)

### Stryker Precision LED Light

<b>LED Technology</b>	Advanced LED for superior endoscopic visibility
<b>Compatibility</b>	Integration with Stryker's safelight scope-sensing technology
<b>Safety features</b>	Automatic standby mode, minimizing light output in the absence of a connected cable

### Stryker SDC3 Capture Device

<b>On-screen device status</b>	Display status of surgical devices on all monitors: insufflator, shaver, camera, light source, etc
<b>Data management</b>	Internal archive for up to 500 cases
<b>HD Recording</b>	Record 1080p in MPEG4/H.264, the HD video standard

### Stryker SDP1000 Printer

<b>Lamination</b>	Self laminating roll media - reistant to light, heat, water, and fingerprints
<b>Ink settings</b>	Accurate and consistent color reproduction with dye sublimation technology
<b>User-friendly</b>	Easy to operate, compact medical grade color printer

### Included in this package



**Stryker Precision  
AC Camera**



**Stryker SDC3  
Capture Device**



**Stryker Precision  
LED Light Source**



**Stryker SDP1000  
Printer**

