

The Evolution of HD Technology

- 1188 HD 3-Chip® Camera
- X8000 Lightsource



The Evolution of High-Definition Technology

1188 HD 3-Chip® Camera

Stryker pioneered the first high-definition digital camera, an advance that revolutionized the minimally invasive surgical market. Now the bar has been raised again with the advent of the 1188 HD Camera, the next evolution of Stryker 3-Chip® HD Cameras. The 1188 HD offers superior picture quality, enhanced clarity, and more intuitive user controls. Surgical teams will experience unprecedented visibility during endoscopic procedures — visibility that can elevate overall surgical and patient outcomes.



Unparalleled Resolution And Clarity for the O.R.



Features:

- High-Definition video with 1280 x 1024 native output
- Progressive Scan Technology
- 10 bit digital processing for optimal clarity
- Direct fiber optical outputs
- Increased Intra Operative Brightness for improved resolution
- 9 specialty settings enables surgical standardization
- Seamless integration with existing video equipment



Intuitive camera control with self illuminating button



Durable aluminum coupler with single-handed focusing design



Ergonomic cable connector for reliable connection

Light

Unlike Ever Before

X8000 Lightsource

The X8000 Lightsource complements the Stryker 1188 HD Camera by enhancing its picture with clean, pure light that enables Stryker's high-definition video equipment to capture the most brilliant and detailed visualization in the surgical market today. The X8000 is powered by a 300-watt xenon elliptical bulb and features Align-Lock™ technology with an improved user interface.



Features:

- 300-watt xenon elliptical bulb
- Simplified user interface with visible LCD screen
- Pure, clean light for vibrant color reproduction
- Align-Lock™ technology ensures maximum light output at all times
- Improved single-handed insertion mechanism
- Consistent inaudible operation in both run and standby modes
- Electronic Scope Sensing Technology (ESST) for improved patient safety

O.R. Standardization

The 1188 HD Camera System continues to offer true standardization within the Operating Room



1188 HD 3-Chip® Camera Heads

High Definition Standardization

1188 HD 3-Chip® Camera Head

- Standard cable design for multi-specialty use
- Textured finish for secure handling
- Ergonomic, lightweight design for minimally invasive surgery
- Camera button offers 6 functions for complete surgeon control



1188 HD Inline 3-Chip® Camera Head

- Parallel cable output ideal for Endoscopic Vein Harvesting
- Cable allows for easier connection to microscope
- Ergonomic design for surgeon preference
- Camera button offers 6 functions for complete surgeon control



1188 HD Urology 3-Chip® Camera Head

- 90° cable design ideal for Urology & ENT cases
- Rotating integrated coupler
- Built-in beam splitter provides direct eye viewing
- Camera button offers 4 functions for surgeon control



Ordering Information



1188 HD Camera Control Unit

Part Number: 1188-010-000



1188 HD Camera Head w/24mm Coupler, C-Mount, 0°/ 10ft Cable

Part Number: 1188-210-122



1188 HD Camera Head Only, C-Mount, 0°/ 10ft Cable

Part Number: 1188-210-105



1188 HD Inline Camera Head w/24mm Coupler, C-Mount, 0°/ 10ft Cable

Part Number: 1188-710-122

1188 HD Inline Camera Head Only, C-Mount, 0°/ 10ft Cable

Part Number: 1188-710-105

1188 HD Urology Camera Head w/Integrated Beamsplitter

Part Number: 1188-310-130



1188 HD 24mm Coupler, C-Mount

Part Number: 1188-020-122



1188 HD Camera 20ft Extension Cable

Part Number: 1188-000-020



X8000 Lightsource

Part Number: 220-200-000

X8000 Replacement Bulb, Xenon-300w

Part Number: 220-201-000

Joint Replacements

Trauma, Extremities & Deformities

Cranio-maxillofacial

Spine

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