



The Stryker 988 Endoscopic Video Camera is designed for all types of video endoscopy applications. The Model 988 camera, with the proper coupler, can be used with most endoscopes or arthroscopes. Stryker Endoscopy's line of focusing camera couplers maximizes the surgeon's television viewing area for various endoscope sizes and applications. The light sensitivity and color reproduction of the Stryker Endoscopy system produces excellent picture quality

Features

- Remote Accessory Controls
- Rear Panel Connections
- Flex and AG Filter Controls
- White Balance, Gain, Light / Zoom and Auto Focus Controls



Specifications

Dimensions

Camera Control Unit
Height: 4 in (10 cm)
Width: 9.8 in (24.8 cm)
Depth: 15 in (38.1 cm)
Camera Head Cable to Camera control Unit:
10 ft (3m) sealed Cable or 21.3 ft (6.5m) sealed Cable (sensed by CCU)

Video Output

Composite: One NTSC standard 1.0V P-P into 75 Ohms
Digital: Two Digital Video Interface (DVI) 1024X768 XGA resolution
Connector: BNC coaxial
Connector: 29-pin DVI-I
Component: Two S-VHS Y-1.0V P-P C-0.29V P-P
Digital: One Serial Digital Interface (SDI) SMPTE-259M
Connector: 4-Pin S-VHS
Connector: BNC Coaxia

Imaging System

1/3" Interline Transfer, EX view HAD CCD
768 (H) x 494 (V) pixels

Scanning System

2:1 Interlaced
Horizontal: 15.734 kHz
Vertical: 59.94 Hz

Resolution

Horizontal: 950 lines
Vertical: 500 lines

Signal to Noise Ratio

72 dB

Mounting

Endoscope Eyepiece used with coupler
C-mount camera head used with C-mount scopes (C-mount 1"-32UN-2A)

Power

Power Consumption: approx. 30 W
Input Voltage Range: 100/120 VAC 50/60 Hz