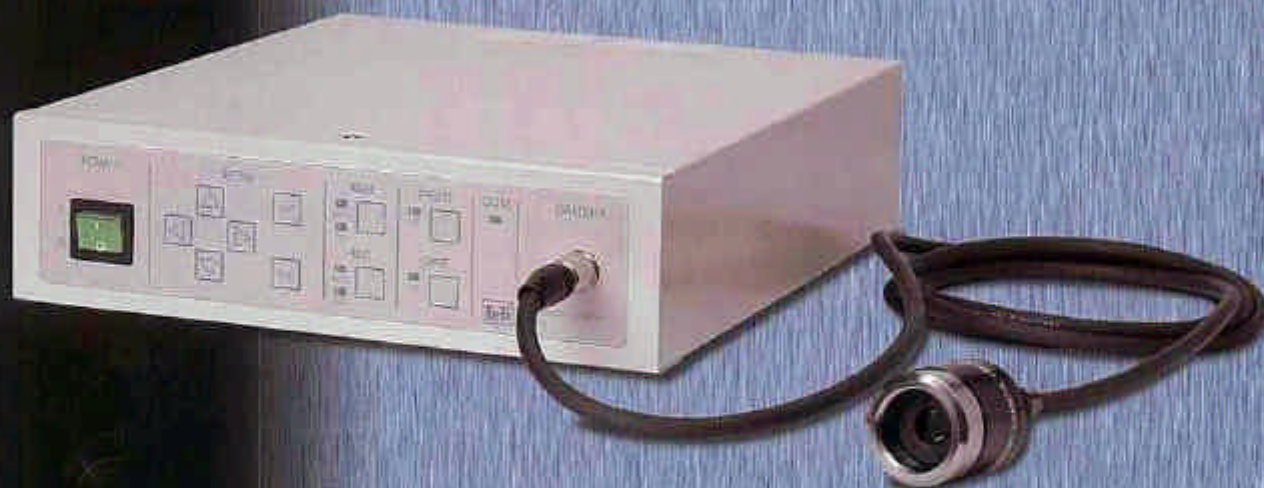
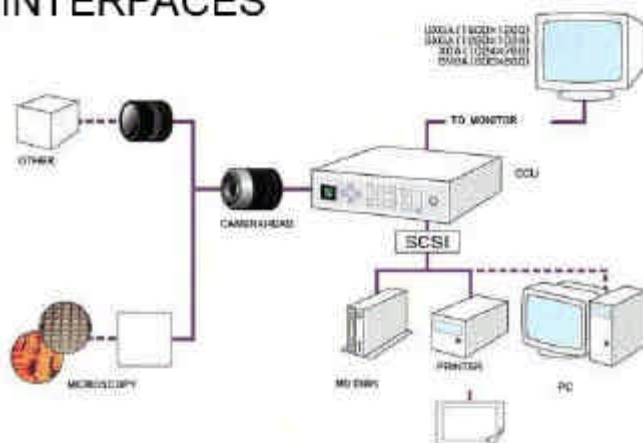




2.100.000 Pixel Color CCD Camera

CS6921

INTERFACES



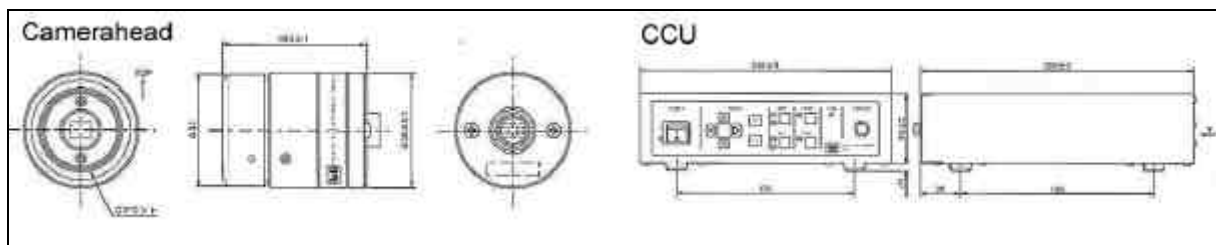
TOKYO ELECTRONIC INDUSTRY CO., LTD.

CS 6921

Model CS6921 is a 2.1 Million pixels single 1/2 " CCD digital color camera with remote camerahead. The system has been designed for microscopic and other applications, which requires a high resolution.

- High resolution 2.1 milliapixel CCD
- Digital signalprocessing
- Real-time display on UXGA / SXGA / XGA / SVGA size monitor
- C-mount camera-head (ø35 x 43.5mm) for various applications
- 7.5 frames/sec.(full resolution) or 30 frames/sec. (SVGA resolution)
- Storage & Replay of still images through direct connection MO disk, printer or PC via SCSI-2 interface
- User-friendly OSD parameter adjustments
- Windows98/NT4.0 compatible software for GUI camera control available

	CS6921		CS6921
Image sensor	1/2 " Interline color CCD	Gamma	1.0 or 0.65
Active pixels	1636(H)x1236(V)	Interface	SCSI-2 (max. 10Mbits/s)
Chip size	7.6mm(H)x6,2mm(V)	Memory	1600(H) x 1200(V)
Vert. scanning frequency	7.5 frames/s (full res.) 30 frames/s (draft)	ALC	Selectable tracking range
Illumination	400lx (F2.8, 3000K) min. 8lx (F1.4)	Display	16.7 million colors RGB = 3x 8bit
SNR	>= 42dB	Driver	For MO disk/Printer/PC
White Balancer	AWB or manual 2250K up to 6800K	Weight	app. 75g camerahead app. 2.8kg CCU
Electronic shutter	selectable via menu	Power supply	100V-120V AC,50/60Hz
Lens mount	C-mount	Temperature	0°C - +40 °C



WARNING:

To prevent fire hazard, do not expose the unit to rain or moisture.

This symbol is intend to alert the user to the presence of important operating and maintenance(servicing) instructions in the literature accompanying the appliance.

The specification and other issues on the catalog are subject to change without notice



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