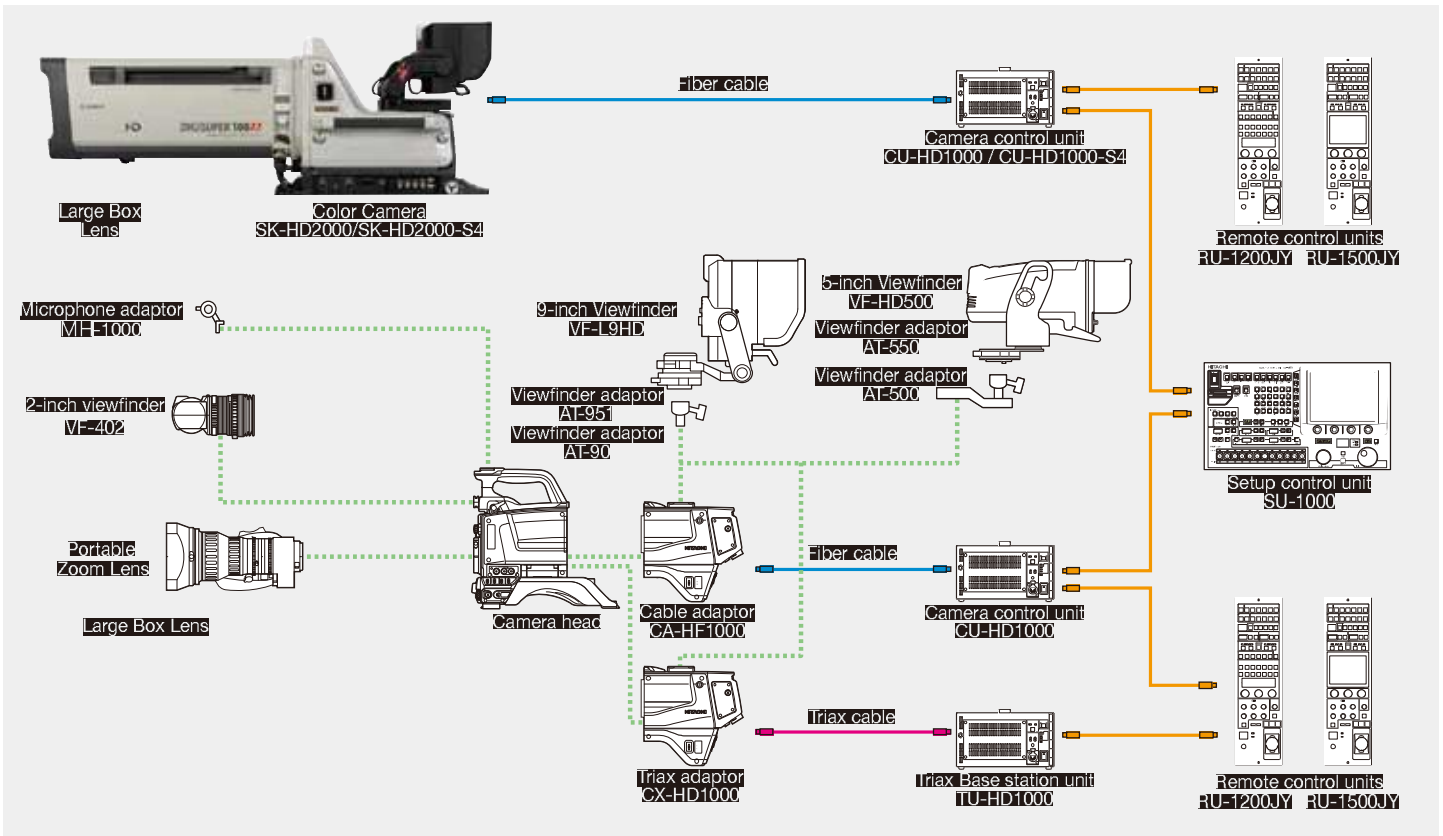


High-performance Studio HDTV Camera

SK-HD2000



System configuration chart



SK-HD2000 Camera

	SK-HD2000	SK-HD2000-S4
Imaging Device	{3X - RGB} 2/3-inch, 16:9, 2.3 M Pixel Super-Advanced, micro-lens II-CCD	{3X - RGB} 2/3-inch, 16:9, 1.0 M Pixel Super-Advanced, micro-lens II-CCD
Effective pixels	1,920 (H) X 1,080 (V)	1,296 (H) X 728 (V)
Optical system	f1.4 prism	
Optical Filters	2X motorized filter wheel w/5 filter positions ND: CAP, 1/CLEAR, 2:1/4ND, 3:1/16ND, 4:1/64ND CC: A: CROSS, B: 3200K, C: 4300K, D: 6300K, E: 8000K ECC (Electronic Color Corrector), 5600K	
Sensitivity	f10 @2000lx, 3200K, 89.9% reflectance	
Signal to Noise Ratio	50dB (typical)	58dB (typical)
Horizontal resolution	f100 TV Lines (at center)	700 TV Lines (at center)
Depth of modulation	50% (typical) (800 TV Lines at center, 27.5 MHz, 1080i)	50% typical 27.5MHz (720p), (530 TVL at center, 27.5 MHz)
Registration	Overall 0.01% (excluding lens limitations)	
Gain selection	(low) f3, 0dB (medium) 0, +3, +6, +9, +12, +15, +18, +21dB (high) f3, +6, +9, +12, +15, +18, +21, +24dB	
Electronic Shutter	1/100, 1/250, 1/500, 1/1000, 1/2000 (1080/59.94), AES, CC Frame 1/60, 1/250, 1/500, 1/1000, 1/2000 (1080/50i)	
Power consumption	24 W Head only (without VF, lens)	
Dimensions	261 (W) x 405 (H) x 395 (D) mm	
Mass	f18kg, 39lbs. Camera head	
Operating temperature	-10°C to +45°C, 14°F to 113°F	

CAUTION - To ensure safe operation, please read the instruction manual before using this product.

These Specifications are subject to change without notice.

Hitachi Kokusai Electric Inc.

Head Office - 14-1, Sotokanda 4-choume, Chiyoda-ku, Tokyo 101-8980, Japan
Phone : +81(0)3-6734-9432, Fax : +81(0)3-6209-5942
URL : <http://www.hitachi-kokusai.co.jp/>

Hitachi Kokusai Electric (Shanghai) Co., Ltd.

Beijing Branch - Room 1415, Beijing Fortune Building, 5 Dong San Huan Bei-Lu,
Chao Yang District, Beijing
Phone : +86(0) 10-6590-8755/8756, Fax : +86(0) 10-6590-8757

Hitachi Kokusai Electric America, Ltd. URL: <http://hitachikokusai.us>

Headquarters and Northeast Office - 160 Crossways Park Drive, Woodbury, New York 11797, U.S.A.
Phone : (+1)516-921-7200, Fax : (+1)516-496-3718

West Office - 11258 Monarch, Unite Garden Grove, CA 92841, U.S.A.
Phone : (+1)810-328-6116, Fax : (+1)810-328-6252

Midwest Sales - Phone : (+1)830-334-4115, Fax : (+1)516-496-3718

Service - (+1)989-345-6379

South Sales - Phone : (+1)850-934-1234

Service - (+1)258-774-3777

Parts Center - Phone : (+1)516-682-4435, Fax : (+1)516-921-0993

Latin Sales - Phone : (+1)516-682-4420, Fax : (+1)516-496-3718

Hitachi Kokusai Electric Canada, Ltd. URL: <http://hitachikokusai.ca>

Head Office - 1 Select Avenue Unit#11 Scarborough, Ontario M1V6J8, Canada

Phone : (+1)416-299-5900, Fax : (+1)416-299-0450

Eastern Office - 5795 Chemin St. Francois St. Laurent, Quebec H4S 1B8, Canada

Phone : (+1)514-332-6687, Fax : (+1)514-335-1064

Hitachi Kokusai Electric Europe GmbH URL: <http://www.hitachi-keu.com>

Sales and Engineering - Siemensstr. 9, D-63283 Neu-Isenburg, Germany

Phone : +49(0) 6102-8332-0, Fax : +49(0) 6102-202618

London office

4 Windsor House, Britannia Road, Waltham Cross

Hertfordshire EN8 7NX, United Kingdom

Phone : +44(0) 845-121-2177, Fax : +44(0) 845-121-2180

General email address: webmaster@hitachi-keu.com