

3MOS Multi format HDTV camera HV-HD33

1 / 3inch type 1.3Mega-pixel 3MOS Multi format HDTV camera
Eight output formats for HDTV/SDTV operation.
Horizontal Image flip and negative video modes.
Six vector masking adjustments.



Feature

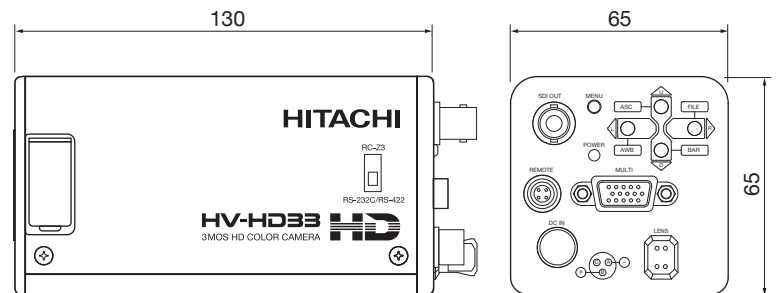
- New MOS sensors with improved sensitivity rise of 6dB.
- Multi format HDTV SDTV output
 - 1080i/59.94fps (16:9)
 - 1080i/50fps (16:9)
 - 720p/59.94fps (16:9)
 - 720p/50fps (16:9)
 - 480i/59.94fps (16:9)
 - 576i/50fps (16:9)
 - 480i/59.94fps (4:3)
 - 576i/50fps (4:3)
- Digital serial output
HD-SDI/SD-SDI 1output
- 6 color independent masking & Luminosity independent linear masking
- Negative positive conversion & Right and left reversing
- Camera control RS232C/RS422 remote controller RC-Z3

Main Specifications

Imaging device	1/3-inch MOS
Total pixels	1312 (H) x 1032 (V)
Video format *	720P (50/59.94 fps), 1080i (50/59.94 fps)/ 480i (59.94 fps), 576i (50 fps) switchable
Video output	HD-SDI/SD-SDI switchable
Analog output	RGB, YPbPr (D-sub 15pin)
Sensitivity	2000 lx / F8.0
S/N	53dB (1080i output)
Gain	0 ~ 15 dB
Lens mount	C mount
Power consumption	8W
External dimensions *	Approximately 65(W) x 65(H) x 130(D) mm

*It is a numerical value which is due to be developed.

External dimensions



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)3-5209-5942
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: 150 Crossways Park Drive, Woodbury, New York 11797, U.S.A.

Northeast Office : Phone : (+1)516-921-7200, Fax : (+1)516-496-3718

West Office : 11258 Monarch, Unite Garden Grove, CA 92841, U.S.A.
Phone : (+1)310-328-6116, Fax : (+1)310-328-6252

Midwest Sales : Phone : (+1)330-334-4115, Fax : (+1)516-496-3718

Service : (+1)989-345-5379

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

Service : (+1)256-774-3777

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 M1V5J3, Canada

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

Eastern Office : 5795 Chemin St. Francois St. Laurent, Quebec H4S 1B6, Canada

Phone : (+1)514-332-6687, Fax : (+1)514-335-1664

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

Sales and Engineering : Siemensstr. 9, D-63263 Neu-Isenburg, Germany

+49(0) 6102-8332-0, Fax : +49(0) 6102-202616

Frankfurt office : Phone : (+49) 6102-8332-0, Fax : +49(0) 6102-202616

London office : 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