

3MOS Multi format HDTV camera

HV-HD33

1 / 3 inch 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



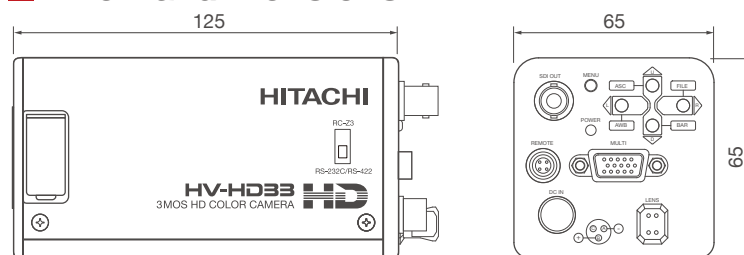
Feature

- MOS sensors feature a 6db improvement in sensitivity.
- Multi format HDTV SDTV output
1080 · 59.94i/50i (16:9)
720 · 59.94p/50p (16:9)
480 · 59.94i (16:9)
576 · 50i (16:9)
480 · 59.94i (4:3)
576 · 50i (4:3)
- Serial Digital Output
HD-SDI/SD-SDI output
- 6 vector color correction and independent linear masking for accurate color reproduction.
- Positive or negative video output and mirror image modes.
- Camera control RS-232C/RS-422 remote controller RC-Z3

Main Specifications

Imaging device	1/3-inch 3MOS
Total pixels	1376 (H) x 1070 (V)
Effective pixels	1280 (H) x 720 (V)
Video format	HDTV (16 : 9) 1080 · 59.94i/50i, 720 · 59.94p/50p, SDTV (16 : 9) 480 · 59.94i, 576 · 50i SDTV (4 : 3) 480/59.94i, 576/50i switchable
Video output	HD-SDI/SD-SDI switchable
Analog output	RGB, YPbPr (MULTI connector)
Sensitivity	2000 lx / F8.0
S/N	53dB (1080i output)
Gain	0 ~ 15 dB
Lens mount	C mount
Power consumption	Approximately 8W
External dimensions	Approximately 65(W) x 65(H) x 125(D) mm

External dimensions



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

These Specifications are subject to change without notice.

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