

# KOKUSAI DENKI

## Small size 3CMOS 4K Remote Head Camera HV-UHD301-S1

“High visibility” and “Miniaturization of system” are compatible



### ■ Features

- C-mount small camera head
- Simultaneous 4 channels output of 4K (12G-SDI, HDMI) and 2K (3G-SDI, HDMI)
- Wide Dynamic Range function
- 6 colors independent masking

### ■ The main specifications and performance

Item	HV-UHD301
Imaging sensor	1/2.86 inch progressive scan CMOS sensor(3 sensor pixel shift method adopted)
Standard sensitivity	F8.0 (2000 lx, 3200k)
Minimum illumination	2lx (f2.2, gain30dB, video level 50%)
S / N ratio	60dB (12G-SDI, Ych, 120MHz)
Scan system	4K (12G-SDI, HDMI) : 2160/59.94p, 2160/50p 2K (3G-SDI, HDMI) : 1080/59.94p, 1080/50p
Other features	8 times electronic zoom, Freeze function, Screen reversal function, Digital Noise Reduction, 4 Scene File(SD card writable)
Lens mount	C mount
Cable Length	Standard 7m
External dimensions	HEAD : 34(W)x40(H)x40(D)mm (Except protrusion) CCU : 170(W)x50(H)x170(D)mm (Except protrusion)
Mass	HEAD : Approx. 80g CCU : Approx. 1100g

These Specifications are subject to change without notice.

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

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