

BKM-243HS



HDSDI/4:2:2 SDI Input Adaptor

HD SDI & SDI Input Adaptor providing video input and output connectors for the main unit and a decoder for HD/D1 serial digital component signals. Features Decoder for serial digital component signals. Serial digital input and output signal connector.

Input

SDI Input	<p>BNC (x2) Input impedance: 75 ohms unbalanced Sampling frequency HD-SDI: Y/Cb/Cr 74.25 MHz/37.125 MHz/37.125 MHz SD-SDI: Y/Cb/Cr:13.5 MHz/6.75 MHz/6.75 MHz Quantization HD-SDI: 10 bits/sample SD-SDI: 10 bits/sample</p>
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Output

SDI Output	<p>BNC (x1) (monitor output) *1 Output signal amplitude: 800 mVp-p \pm10% Output impedance: 75 ohms unbalanced Transmission distance HD-SDI: 100 m (approx.328 ft) max. *2 SD-SDI: 200 m (approx.656 ft) max. *3</p>
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General

Voltage	+3.3 V, +5 V DC (supplied from the main unit)
Power Consumption	Approx. 2.0 W
Operating Temperature	0°C to 35°C (Recommended: 20°C to 30°C) 32°F to 95°F (Recommended: 68°F to 86°F)
Operating Humidity	0% to 90% (no condensation)
Storage/Transport	-20°C to +60°C

Temperature	-4°F to +140°F
Storage/Transport Humidity	0% to 90%
Operating/Storage/Transport Pressure	700 hPa to 1060 hPa
Dimensions (W x H x D) *4	100 x 20 x 162 mm 4 x 13/16 x 6 1/2 inches
Mass	Approx. 250 g Approx. 8.8 oz
Supplied Accessories	Operating Instructions (1)

Notes

Note	<p>*[1] The signal from the monitor output</p> <p>*[2] When using 5C-FB coaxial cables (Fujikura or equivalent).</p> <p>*[3] When using 5C-2V coaxial cables (Fujikura or equivalent).</p> <p>*[4] The values for dimensions are approximate.</p>
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