

Product Spec Sheet from Rentex

Panasonic AK-HC3800 HD Camera Kit - Full Studio Configuration

Download Spec Sheet @ www.rentex.com/spec/IMG0200.pdf

Rentex Product No. IMG0200

Kit Includes:

- Panasonic AK-HC3800 HD Camera
- Panasonic HCU200 CCU
- Panasonic ROP HRP200 Remote
- Panasonic HVF70 Studio View Finder
- CCU to Tally/Comm Interface
- Tripod
- Panasonic 3M ROP Remote Cable
- Panasonic HVF21KG View Finder
- HD Lens XA 17X7.6 BERM M58B
- Telex PH-3r5 Headset
- CFH-11 Focus Control Handle
- CFC-990 32" Focus Cable
- FMM-6B Focus Block
- ERD-20A Zoom Control Handle
- 330' SMPTE Fiber Camera Cable



S/N 60 dB or higher

Horizontal Frequency 33.716 kHz, 1125 line frame (59.94 Hz)
28.125 kHz, 1125 line frame (50 Hz)

Vertical Frequency 59.94 Hz or 50 Hz, interlace

MIC Input -60 dBu to 4 dBu (XLR 3-pin female x 2)
Gain selected by camera menu

Intercom XLR 5-pin female x 1
Input: -60 dBu to -20 dBu
Output: 100 mW max

HD SDI Output BNC x 2 (HD SDI 1/HD SDI 2)
HD signal = 0.8 V [p-p], 75 Ω
The HD SDI 2 signal output can be added to the regular images using the camera menu item setting and switched to the VF or RET image output.

Prompter Output BNC x 1, VBS signal = 1.0 V [p-p], 75 Ω

DC OUT 12 V, MAX. 1A

RET CONTROL Terminal Round 6 pin x 1

VF Round 20 pin x 1, D-Sub 29 pin x 1

Power Supply 12 V DC (during external power supply operation)
190 V DC (when CCU is connected)

Power Consumption **25 W** (during external power supply operation, camera only)
53 W (maximum power during external power supply operation when maximum power supplied for each output connector while all accessories are connected)
60 W (maximum power when CCU is connected and maximum power supplied for each output connector while all accessories are connected)

Dimensions (WxHxD) 135 mm x 260 mm x 367.5 mm

Weight 8.16 lbs

System GBR pickup system

Pick up Device 2/3-type 2.2 million pixel IT, CCD x 3

Color Separation f/1.4 prism

Optical System

Optical Filter ND: Clear, 1/4, 1/16, 1/64

Lens Mount Bayonet type

Output Standard SMPTE 292M

Sensitivity F11 (59.94 Hz)
F12 (50 Hz)

Horizontal Resolution 1100 TV lines