

Product Spec Sheet from Rentex

Sony DXC-D55WS SD Camera Kit - Full Studio Configuration

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Rentex Product No. IMG0000

Kit Includes:

- Sony DXC-D55WS Camera
- Sony CA-TX50 Triax Camera Back
- Tripod
- Sony DXF-51 Studio View Finder
- Canon YJ Lens
- FM-1 Focus Block
- Sony DXF-801 View Finder
- FFC-200 Focus Control Block
- FC-40 32" Focus Cable
- Sony VF DXF-51 90° Cable
- CCU to Tally/Comm Interface
- Triax Cable 330' (100m)
- ZSD-300M Zoom Control Handle
- Sony CCU-TX50 Camera Control Unit
- Sony Remote Control Panel
- Sony CCA-7 10' CCU-Remote Cable
- Telex PH-3r5 Headset

Sony DXC-D55WS Camera



Pickup Device	3-chip 2/3" type Power HAD EX CCD
Total Picture Elements	1038 x 1008 (HxV)
Effective Picture Elements	980 x 494 (HxV)
Aspect Ratio	16:9/4:3 Switchable
Horizontal Resolution	850 TV lines (4:3 mode), 800 TV lines (16:9 mode)
Vertical Resolution	400 TV lines (without EVS), 450 TV lines (with EVS)

Optical System	F1.4 Prism System
Signal System	NTSC Color System
Lens Mount	Sony 2/3" bayonet mount
Scan Frequency	Horizontal: 15.734 kHz Vertical: 59.94 Hz
Scan Format	2.1 interlaced, 625 lines, 50 field/s
Video Output	Analog composite, BNC, 1.0 Vp-p, Sync Negative
Monitor Output	Analog composite, BNC, 1.0 Vp-p, Sync Negative
Microphone Input	XLR 3-pin
Camera/VTR Interface	Pro 76-pin Digital, Pro 50-pin
Sync System	Internal and External w/the VBS or BS signal
Minimum Illumination	0.5 lx with F1.4, Hyper gain (36dB)/0.8 lx with F1.8, Hyper gain (36dB)
Lens	12-pin
VF	20-pin
Remote	10-pin
A/D Conversion	14 bits
Sensitivity	F11 at 2000 lx
Smear Level	-145 dB (typical)
Video S/N Ratio	65 dB
Clear Scan	60.1 to 6000 Hz
Gain Selection	-3, 0, 3, 6, 9, 12, 18, 24, 30, 36 dB
Power Requirements	DC 12 V
Power Consumption	14 W
Weight	4.0 lbs