



#### Product specifications

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)

Operating Temperature: -10 °C to 45 °C (14°F to 113°F)  
Preheating required at temperatures below 0°C (32°F)  
Storage Temperature: -20 °C to 60 °C (-4°F to 140°F)  
Operating Humidity: 10 % to 85 % (no condensation)

Weight: Approx. 3.7 kg (approx. 8.16 lb)  
Dimensions (W x H x D): 135 mm x 260 mm x 367.5 mm  
(5-5/16 inches x 10-1/4 inches x 14-7/16 inches)  
excluding protrusions

Pick-up Device: 2/3-type 2.2 million pixel IT, CCD x 3  
System: GBR pickup system

Color Separation Optical System: f/1.4 prism  
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

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

#### Product specifications

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 Switching: CCU, OFF, EXT

USER 1/2/3: Functions specified by menu items can be assigned to the switch.

RET A/B Selection: For selecting the return signal  
RET/PTT Switching: RET, PPT

Gain Selection\*1: LOW, MID, HIGH

Output Selection\*1: CAM, BAR, TEST

White Balance Mode\*1: A, B, preset

Shutter Speed Selection\*1: 1/100, 1/120, 1/125, 1/250, 1/500, 1/1000, 1/1500, 1/1/2000

Intercom: MIC ON/OFF, receiving level, or PGM level  
MIC Setting: MIC power, MIC gain, MIC1 selection

**Disclaimer:** Changes in the data may have been made by the manufacturer without notice.

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