JVC
The Perfect Experience

VF-HP840U

8.4" LCD Studio Viewfinder

New Product News

- **- 8.4" XGA (1024x768) Color LCD viewfinder**

- **- HD/SD and 50/60Hz multi format display**

- **- Video interface and power supply via single multicore cable**

- **- Assignable 2-pattern zebra, aspect marker and safety zone indications**

- **Brightness / Contrast / Peaking adjustments**
- **Return video input (B/W: SD composite or HD component Y signal)**
- **Patented Focus assist and 1:1 pixel scanning functions**
- **Large front tally (ON/OFF selectable) and rear tally (Program / Preview) indications**

Functions and specifications

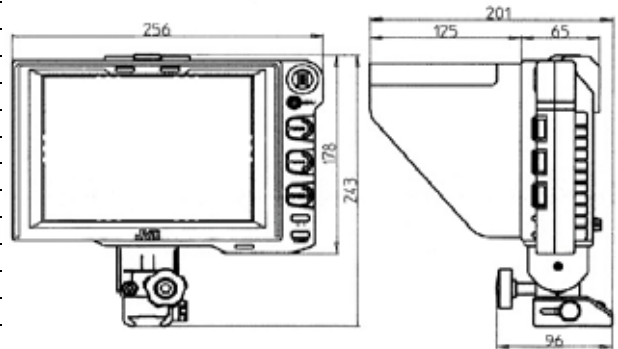|	
Functions	
Brightness adjustment	
Contrast adjustment	
Peaking adjustment	
Peaking frequency: High / Middle / Low	
Front tally: ON / OFF	
Rear tally: Program / Preview	
Focus assist: ON / OFF	
Focus assist color: Blue / Red / Green	
Focus assist level: High / Middle / Low	
1:1pixel scanning: ON / OFF	
Safety zone: 16:9 / 14:9 / 4:3 / 16:9+4:3 / 2.35:1 / 1.85:1 / 1.75:1 / 1.66:1	
Safety marker: 95% / 93% / 90% / 88% / 80% / OFF	
Aspect marker: Line / Halftone / Line+Halftone	
Center marker: ON / OFF	
Zebra indication select: Range / Over / OFF	
Zebra indication range: Upper: 60-100% (5% step) / Over Lower: 60-100% (5% step) / Under	
Video input select: Component (HD/SD) / RGB (SD) / Auto	
Return video (B/W): SD, HD Y signal (analog)	
General	
Contrast ratio: 500:1	
Maximum brightness: 300 cd	
Power input: XLR 4-pin or Round 20-pin	
Power requirements: DC 12 V	
Power consumption: 12 W	
Operating temperature: -5°C to +40°C (+23°F to +104°F)	
Storage temperature: -20°C to +60°C(-4°F to +140°F)	
Operating humidity: 30% to 80% RH	
Dimensions (W x H x D): 256×243×96 mm (without hood) (10-3/32" x 9-9/16" x 3-25/32")	
Mass: Approx. 2.0 kg (4.4 lbs)	
Accessories	
Hoodx1, Connection cable for KA-HD250Ux1	

Dimensions (mm)

Rear panel