

## Panasonic HC-VX870K 4K Ultra HD Camcorder



Rating: 5.0

**Price:**

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 348.00

Discount:



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Manufacturer: [Panasonic](#)

Description

**Product Highlights**

# Camcorder : Panasonic HC-VX870K 4K Ultra HD Camcorder

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- 4K Ultra HD Video and 25.9MP Stills
- 1/2.3" Back-Illuminated MOS Sensor
- 20x Optical Zoom / 50x Intelligent Zoom
- HYBRID OIS 5-Axis Image Stabilization
- 1080p Slow Motion Video up to 240 fps
- HDR (High Dynamic Range) Video Recording
- Capture 4K Frame Grabs from Video
- Twin Cam with Wi-Fi and NFC Connectivity
- IR Night Mode

## Camera

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sensor                       | 1x 18.91 Megapixel 1/2.3" MOS Sensor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Backside Illumination        | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Pixel Gross                  | 18,910,000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Effective Pixels             | 8.3 @ Video 16:9<br>6.1 @ Video 16:9<br>8.3 @ Photo 16:9<br>7 @ Photo 3:2<br>6.2 @ Photo 4:3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Optics                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Focal Length                 | 4.08 - 81.6 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 35mm Equivalent Focal Length | 30.8 - 626 @ Aspect Ratio: 16:9 4K<br>37 - 752 @ Aspect Ratio: 16:9 Full HD-Level Shot Function Off or Normal<br>30.8 - 626 @ Aspect Ratio: 16:9 Photo<br>34.5 - 690.3 @ Aspect Ratio: 3:2 Photo<br>37.6 - 752.8 @ Aspect Ratio: 4:3 Photo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Maximum Aperture             | f/ 1.8 - f/ 3.6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Zoom                         | Optical: 20x<br>Intelligent: 25x 4K<br>Intelligent: 40x (in HD)<br>Digital: 60x<br>Digital: 1500x<br>49 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Filter Size                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Recording System             | NTSC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Recording Media              | SD/SDHC/SDXC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Video Format                 | <b>UltraHD</b><br><b>MP4</b><br>3840 x 2160p / 30 fps (72 Mbps)<br><b>High Definition</b><br><b>MP4</b><br>1920 x 1080p / 60 fps (50 Mbps)<br>1920 x 1080p / 60 fps (28 Mbps)<br>1280 x 720p / 60 fps (9 Mbps)<br><b>AVCHD Progressive</b><br>1920 x 1080p / 60 fps (28 Mbps)<br><b>AVCHD</b><br>1920 x 1080i / 60 fps (24 Mbps)<br>1920 x 1080i / 60 fps (17 Mbps)<br>1920 x 1080i / 60 fps (13 Mbps)<br>1920 x 1080i / 60 fps (5 Mbps)<br><b>iFrame</b><br>960 x 540p / 30 fps (28 Mbps)<br>16:9<br>120 fps recorded @ 1920 x 1080p<br>JPEG: 25.9 Megapixel, 6784 x 3816 (16:9)<br>JPEG: 14 Megapixel, 4992 x 2808 (16:9)<br>JPEG: 2.1 Megapixel, 1920 x 1080 (16:9)<br>JPEG: 20 Megapixel, 5472 x 3684 (3:2)<br>JPEG: 10.6 Megapixel, 3984 x 2656 (3:2)<br>JPEG: 2.0 Megapixel, 1728 x 1152 (3:2)<br>JPEG: 20.4 Megapixel, 5216 x 3912 (4:3)<br>JPEG: 10.9 Megapixel, 3808 x 2856 (4:3)<br>JPEG: .3 Megapixel, 640 x 480 |
| Aspect Ratio                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Slow Motion Mode             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Still Image Resolution       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Channels                     | 5.1-Channel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Audio Format                 | AAC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

## Camcorder : Panasonic HC-VX870K 4K Ultra HD Camcorder

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|-------------------------|---------------------------------------------------------------------------------------------------------------------|
|                         | Dolby Digital 2ch<br>Dolby Digital 5.1                                                                              |
| Display                 |                                                                                                                     |
| Display Type            | LCD                                                                                                                 |
| Touchscreen             | Yes                                                                                                                 |
| Screen Size             | 3"                                                                                                                  |
| Pixel Count             | 460,800                                                                                                             |
| Rotation                | Opening Angle: 90°<br>Turning Angle: 270°                                                                           |
| Exposure Control        |                                                                                                                     |
| Shutter Speed           | 1/30-1/8000 sec                                                                                                     |
| Shooting Modes          | Auto<br>Low Light<br>M (Manual)<br>Miniature Effect<br>Night<br>Time-Lapse Movie                                    |
| Features                |                                                                                                                     |
| Image Stabilization     | Optical & Digital                                                                                                   |
| Scene Modes             | Preset: Yes<br>1400 (Standard Illumination)<br>2 (Low Light Scene Mode)<br>1 (Night Mode (Color))<br>0 (Night Mode) |
| Lux                     | Auto<br>Cloudy<br>Custom<br>Daylight<br>Indoor 1<br>Indoor 2                                                        |
| White Balance Modes     | Yes<br>Yes<br>Yes<br>Light - Yes<br>Flash - Yes<br>Yes, 802.11b/g/n<br>1x Cold<br>1/4" - 20                         |
| Creative Effects        |                                                                                                                     |
| Built-in Mic            | Yes                                                                                                                 |
| Built-in Speaker        | Yes                                                                                                                 |
| Built-in Light/Flash    | Light - Yes<br>Flash - Yes                                                                                          |
| Wi-Fi                   | Yes, 802.11b/g/n                                                                                                    |
| Accessory Shoe          | 1x Cold                                                                                                             |
| Tripod Mount            | 1/4" - 20                                                                                                           |
| Input/Output Connectors |                                                                                                                     |
| Outputs                 | 1x HDMI D (Micro)<br>1x A/V<br>1x USB 2.0                                                                           |
| Microphone Input        | Yes                                                                                                                 |
| Headphone Jack          | Yes                                                                                                                 |
| General                 |                                                                                                                     |
| Languages               | English<br>French<br>Spanish<br>Traditional Chinese                                                                 |
| Battery                 | Rechargeable Battery Pack Batteries, 3.6 VDC, 1940 mAh,<br>Providing up to 1 Hours per Charge                       |
| Charging Method         | AC Adapter<br>USB                                                                                                   |
| Power Consumption       | Recording:7.6 W<br>Charging:7.7 W                                                                                   |
| Dimensions (WxHxD)      | 2.6 x 2.9 x 5.5" / 65.0 x 73.0 x 139.0 mm                                                                           |
| Weight                  | 12.45 oz / 353 g                                                                                                    |
| Packaging Info          |                                                                                                                     |
| Package Weight          | 1.9 lb                                                                                                              |
| Box Dimensions (LxWxH)  | 8.8 x 5.9 x 4.1"                                                                                                    |