

HC-V500

Intermediate HD Camcorder

Intelligent 50x Zoom

Blur-Free Images with HYBRID O.I.S. +

2D to 3D Conversion Function

AVCHD Progressive Compliant 1080/50p Recording

Advanced Highlight Playback

Intuitive Touch-Screen Operation with a Wide 3.0" LCD



Intermediate HD Camcorder HC-V500 featuring Intelligent 50x Zoom with HYBRID O.I.S. + for Taking Blur-Free Shots of Distant Subjects.

eShop Price*: **399.99 GBP**

*Panasonic UK Online Shop (eShop) Price

SENSOR SECTION

| | |
|---------------------|--|
| Image Sensor | 1/5.8-type High Sensitivity MOS Sensor |
| Total Pixels | 1.5 megapixels |

Effective Pixles

| | |
|---------------------|---|
| Motion Image | 1.30 - 1.12 megapixels [16:9] |
| Still Image | 1.09 megapixels [3:2] 1.30 - 1.12 megapixels [16:9] 0.97 megapixels [4:3] |

LENS SECTION

| | |
|---------------------|---------------------------|
| F Value | F1.8 (WIDE) / F4.2 (TELE) |
| Optical Zoom | 38 x |
| Focal Length | 2.35 - 89.3 mm |

35 mm Film Camera Equivalent

| | |
|---------------------|--|
| Motion Image | 32.4 - 1345 mm [16:9] |
| Still Image | 37.3 - 1419 mm [3:2], 32.4 - 1345 mm [16:9], 40.7 - 1547 mm [4:3], |
| Lens Brand | Panasonic Lens |

CAMERA SECTION

| | |
|------------------------------|---|
| Standard Illumination | 1400 lx |
| Minimum Illumination | 4 lx (1/25, Low Light, Scene Mode), 1 lx (Color Night View) |
| Focus | Auto/ Manual |

Zoom

| | |
|-----------------------------|---|
| Intelligent Zoom OFF | 42 x |
| Intelligent Zoom ON | 50 x |
| Digital Zoom | 100 x/ 2500 x (The maximum value of zoom magnification) |
| White Balance | Auto / Indoor1 / Indoor2 / Sunny / Cloudy / White set |

Shutter Speed

| | |
|-------------------------|--|
| Motion Image | [50i / 50p] Auto Slow Shutter ON : 1/25-1/8000 Auto Slow Shutter OFF : 1/50-1/8000 |
| Still Image | 1/2 - 1/2000 |
| Iris | Auto/ Manual |
| Image Stabilizer | Hybrid O.I.S.+ with O.I.S. lock |

RECORDING SECTION

| | |
|---------------------------------|---|
| Recording Media | SD/SDHC/SDXC Memory Card |
| Recording Format | [AVCHD] AVCHD Progressive [iFame] MP4 |
| Signal System | 1080/ 50p, 1080/ 50i, 540/ 25p |
| Compression Method | MPEG-4 AVC/ H.264 |
| Recording/ Playback Mode | 1080/ 50p (28Mbps / VBR) , (1920 x 1080) HA (17Mbps / VBR) , (1920 x 1080) HG (13Mbps / VBR) , (1920 x 1080) HX (9Mbps / VBR) , (1920 x 1080) HE (5Mbps / VBR) , (1920 x 1080) iFrame (28Mbps / VBR) , (960 x 540) |
| Thumbnail Display | 20 thumbnails/page, 9 thumbnails/page, 1 thumbnails/page |
| Audio Recording System | 1080/ 50p, HA, HG, HX, HE : Dolby Digital (2ch) iFrame: AAC (2ch) MP4: AAC (2ch) |
| Microphone | 2ch Stereo (Zoom Mic) |
| Speaker | Dynamic type |

STILL IMAGE SECTION

| | |
|-------------------------|--------------------|
| Recording Format | JPEG (DCF/Exif2.2) |
|-------------------------|--------------------|

Recording Image Size

| | |
|--------------------|---|
| Still Image | 3 megapixels (2304 x 1296), 2.1 megapixels (1920 x 1080) [16:9] 2.8 megapixels (2064 x 1376) [3:2] 2.6 megapixels (1856 x 1392), 0.3 megapixels (640 x 480) [4:3] |
|--------------------|---|

Simultaneous Recording 3 megapixels (2304 x 1296), 2.1 megapixels (1920 x 1080) [16:9]

GENERAL SECTION

Power Supply 3.6V (Battery) / 5.0V (AC Adaptor)

Power Consumption Max. 5.7W (Recording) / Max. 7.7W (Charging)

Dimensions (W x H x D) Approx. 52.5 x 65 x 119.5 [mm] (2.067 x 2.559 x 4.705 [inch])

Weight (w/o battery and SD card) Approx. 227g (0.500 lb)

LCD Monitor 7.6 cm (3.0") Wide LCD monitor (230,400 dots)

Interface

HDMI Yes (mini)

USB 2.0 Hi-Speed

USB Charge Yes

AV Multi Yes

LED Video Light Yes

On-Screen Display Language English, German, French, Italian, Spanish, Polish, Czech, Netherlandic, Turkish, Swedish

STANDARD ACCESSORY

AC Adaptor Yes

AC Cable Yes

DC Cable Included AC adopter

Rechargeable Battery Pack Yes (1,790 mAh)

AV Multi Cable Yes

USB Cable Yes

Banded Software HD Writer AE 4.0
