

HC-V700
Expert HD Camcorder

- _____
Newly Developed High Sensitivity Sensor
- _____
28mm Wide-Angle* and Intelligent 46x Zoom * 35mm camera equivalent.
- _____
Blur-Free Images with HYBRID O.I.S. +
- _____
3D Recording and 2D to 3D Conversion
- _____
AVCHD Progressive Compliant 1080/50p Recording
- _____
Advanced Highlight Playback



Expert HD Camcorder HC-V700 - Stunning Image Quality with Newly Developed High Sensitivity Sensor, 28mm Wide-Angle* and Intelligent 46x Zoom

eShop Price*: **498.99 GBP**
*Panasonic UK Online Shop (eShop) Price

SENSOR SECTION

Image Sensor	1/2.33-type High Sensitivity MOS Sensor
Total Pixels	15.3 megapixels

Effective Pixles

Motion Image	3.55 - 2.58 megapixels [16:9]
Still Image	2.79 megapixels [3:2] 3.55 - 2.58 megapixels [16:9] 2.79 megapixels [4:3]

LENS SECTION

F Value	F1.8 (WIDE) / F3.5 (TELE)
Optical Zoom	21 x
Focal Length	2.82 - 59.2 mm

35 mm Film Camera Equivalent

Motion Image	28.0 - 717.4 mm [16:9]
Still Image	34.1 - 715.2 mm [3:2], 28.0 - 717.4 mm [16:9], 34.7 - 728.7 mm [4:3],
Filter Diameter	46 mm
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	26 x
Intelligent Zoom ON	46 x
Digital Zoom	60 x/ 1500 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, (Video Flash On: 1/2 - 1/500)
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) SbS (17Mbps / VBR) , (1920 x 1080)
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), MPO
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Recording Image Size

Still Image	5.8 megapixels (3200 x 1800), 2.1 megapixels (1920 x 1080) [16:9] 6.1 megapixels (3024 x 2016), 2.3 megapixels (1872 x 1248) [3:2]
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6.1 megapixels (2848 x 2136), 2.3 megapixels (1760 x 1320), 0.3 megapixels (640 x 480) [4:3]
[3D] 2.1 megapixels (1920 x 1080) [16:9]

Simultaneous Recording	5.8 megapixels (3200 x 1800), 2.1 megapixels (1920 x 1080) [16:9] [3D] 2.1 megapixels (1920 x 1080)
Flash	Yes

GENERAL SECTION

Power Supply	3.6V (Battery) / 5.0V (AC Adaptor)
Power Consumption	Max. 6.7W (Recording) / Max. 7.7W (Charging)
Dimensions (W x H x D)	Approx. 55 x 69 x 119.5 [mm] (2.165 x 2.717 x 4.705 [inch])
Weight (w/o battery and SD card)	Approx. 270g (0.595 lb)
LCD Monitor	7.5 cm (3.0") Wide LCD monitor (460,800 dots)

Interface

HDMI	Yes (mini)
Microphones (stereo mini)	Yes
USB	2.0 Hi-Speed
USB Charge	Yes
AV Multi	Yes
LED Video Light	Yes
Accessory Shoe	Yes (cold)
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
Shoe adaptor	Yes
USB Cable	Yes
Banded Software	HD Writer AE 4.0