

# HD Handheld-Camcorder

AG-AC30

HD-Camcorder



## KEY FEATURES

- Objektiv mit 20-fach optischem Zoom und 29,5mm-Weitwinkel
- Integriertes LED-Licht mit 300 Lumen unterstützt Aufnahmen bei schlechten Lichtverhältnissen
- 5-Achsen-Hybrid-Bildstabilisator O.I.S.+ korrigiert verwackelte Bilder
- Zwei SD-Kartensteckplätze unterstützen Simultan- und Relay-Aufzeichnung
- 2-Kanal XLR-Audioeingang und HDMI-Ausgang

Dieses Produkt ist Bestandteil unserer [optionalen Garantieverlängerungen](#) über 2 Jahre. Die Garantieverlängerung ist eines der verlässlichsten Service-Programme in der Branche und bietet allen Kunden den bestmöglichen After-Sales-Service.

The AG-AC30  
HD Camera Recorder  
Book

Der AG-AC30 ist ein Handheld-Camcorder mit erstklassigem Verhalten auch in dunklen Szenen und vielen weiteren professionellen Features und Tools. Der große Brennweitenbereich (29,5 mm Weitwinkel bis 20- Fach Zoom) ermöglicht spektakuläre Nahaufnahmen sowie spannende Weitwinkelwinkelaufnahmen.

Dank des LED-Videolichts mit zwei integrierten Filtern gelangen Ihnen auch bei Dunkelheit perfekt belichtete Aufnahmen: Der Farbkorrekturfilter sorgt für die

richtige Farbtemperatur, während das Diffusor Filter das Licht weicher macht. Sein hervorragendes Bildverhalten verdankt der Camcorder dem neuen 1/3.1-Typ BSI-Sensor, der mit effektiv 6,03 Megapixeln höchste Bildqualität garantiert. So sind selbst an dunklen Orten helle, lebendige Bilder möglich.

Without a filter



Color conversion filter



Diffusion filter



## SPECIFICATIONS

<b>Image Sensor</b>	1/3.1-type BSI MOS Sensor
<b>Effective Pixels</b>	6.03 megapixels [16:9]
<b>F Value</b>	F1.8 - F3.6
<b>Optical Zoom</b>	20x
<b>Focal Length</b>	4.08 - 81.6 mm
<b>35mm Film Camera Equivalent (Motion Image/Still Image)</b>	29.5 - 612 mm [16:9]
<b>Filter Diameter</b>	49 mm
<b>Lens Brand</b>	Panasonic Lens
<b>Standard Illumination</b>	1400 lx
<b>Minimum Illumination</b>	1.4 lx (Super Gain 36dB, Shutter 1/30) (AG-AC30PJ/PB) 1.2 lx (Super Gain 36dB, Shutter 1/25) (AG-AC30EJ)
<b>Focus</b>	Auto / Manual
<b>Zoom   Intelligent Zoom Off</b>	20x
<b>Zoom   Intelligent Zoom On</b>	40x
<b>Zoom   Digital Zoom</b>	2x / 5x / 10x
<b>White Balance</b>	ATW / ATW Lock / 3200K / 5600K / VAR (2000K—15000K) / AWB Ach / AWB Bch
<b>Shutter Speed</b>	(AG-AC30PJ/PB) 60p / 60i: 1/8 - 1/8000 23.98p: 1/6 - 1/8000 Super Slow: 1/120 - 1/8000  (AG-AC30EJ) 50p / 50i: 1/6 - 1/8000 Super Slow: 1/100 - 1/8000
<b>Iris</b>	Auto / Manual
<b>Super Slow Recording</b>	(AG-AC30PJ/PB) Shooting Frame Rate: FHD 120fps, Slow Motion Effect: 1/2 speed, 1/4 speed, 1/5 speed (AG-AC30EJ) Shooting Frame Rate: FHD 100fps, Slow Motion Effect: 1/2 speed, 1/4 speed
<b>Image Stabilizer</b>	5-axis HYBRID O.I.S.+ with Level Shot Function
<b>Recording Media</b>	SDHC/SDXC Memory Card
<b>Recording Format</b>	MOV / MP4 / AVCHD: AVCHD Progressive
<b>Video Compression Method</b>	MPEG-4 AVC/H.264
<b>Audio Compression Method</b>	MOV: LPCM (2ch) / MP4: LPCM (2ch) / AVCHD: Dolby Digital (2ch)
<b>System Frequency</b>	59.94Hz (AG-AC30PJ/PB) / 50.00Hz (AG-AC30EJ)
<b>Recording/Playback Mode   MP4/MOV</b>	(AG-AC30PJ/PB) 1920x1080 59.94p 50M: Average 50Mbps (VBR), LPCM 1920x1080 59.94i 50M: Average 50Mbps (VBR), LPCM 1920x1080 29.97p 50M: Average 50Mbps (VBR), LPCM 1920x1080 23.98p 50M: Average 50Mbps (VBR), LPCM (AG-AC30EJ) 1920x1080 50p 50M: Average 50Mbps (VBR), LPCM 1920x1080 50i 50M: Average 50Mbps (VBR), LPCM 1920x1080 25p 50M: Average 50Mbps (VBR), LPCM
<b>Recording/Playback Mode   AVCHD</b>	(AG-AC30PJ/PB) PS 1080 59.94p: 1920x1080, Average 25Mbps (VBR) PH 1080 59.94i/23.98p: 1920x1080, Average 21Mbps (VBR) HA 1080 59.94i: 1920x1080, Average 17Mbps (VBR) HE 1080 59.94i: 1440x1080, Average 5Mbps (VBR) PM 720 59.94p: 1280x720, Average 8Mbps (VBR) SA 480 59.94i: 720x480 (SIDE CROP/SQUEEZE), Average 9Mbps (VBR) (AG-AC30EJ) PS 1080 50p: 1920x1080, Average 25Mbps (VBR) PH 1080 50i: 1920x1080, Average 21Mbps (VBR) HA 1080 50i: 1920x1080, Average 17Mbps (VBR) HE 1080 50i: 1440x1080, Average 5Mbps (VBR)

	PM 720 50p: 1280x720, Average 8Mbps (VBR) SA 576 50i: 720x576 (SIDE CROP/SQUEEZE), Average 9Mbps (VBR)
<b>Thumbnail Display</b>	20 thumbnails/page, 9 thumbnails/page, 1 thumbnail/page
<b>Microphone</b>	Stereo Microphone
<b>Speaker</b>	Dynamic type
<b>Recording Format (Still Image Section)</b>	JPEG (DCF/Exif2.2)
<b>Recording Image Size   Recording Mode</b>	[16:9] 2.1 megapixels (1920 x 1080), 0.2 megapixels (640 x 360) [4:3] 0.3 megapixels (640 x 480)
<b>Recording Image Size   Playback Mode</b>	[16:9] 2.1 megapixels (1920 x 1080), 0.9 megapixels (1280 x 720)
<b>Power Supply</b>	7.2V (Battery) / 12V (AC Adaptor)
<b>Power Consumption</b>	11.7W (Recording) / 27.4W (Charging)
<b>Dimensions (W x H x D)</b>	Approx. 170 x 170 x 335 mm (6.69 x 6.69 x 13.2 inch)
<b>Weight (w/o Battery and SD Card)</b>	Approx. 1500g (3.31 lb)
<b>LCD Monitor</b>	3.0-inch (3.0 type) Wide LCD monitor (Approx. 460K dots)
<b>View Finder</b>	0.24-inch (0.24 type) Wide EVF (Approx. 1,555K dots equivalent)
<b>Manual Ring</b>	Focus / Zoom / Iris
<b>Interface   AV</b>	Yes
<b>Interface   HDMI</b>	Type A
<b>Interface   XLR Input</b>	XLR (3 pins) x 2 Line: 0dBu/+4dBu, Mic: -40dBu/-50dBu/-60dBu
<b>Interface   Headphone</b>	Yes (3.5mm stereo mini)
<b>Interface   USB</b>	Micro-B: USB 2.0 Hi-Speed, Mass Storage Function (read only) Type A: USB 2.0 Hi-Speed, for External Media Device Connection*, Bus Power Supply
<b>Interface   Camera Remote</b>	2.5mm super mini jack x 1 (ZOOM S/S) 3.5mm mini jack x 1 (FOCUS/IRIS)
<b>LED Video Light   Average Illumination</b>	Approx. 300 lx (1.0m)
<b>LED Video Light   Irradiation Angle</b>	Approx. 30°
<b>LED Video Light   Color Temperature</b>	Approx. 5000K
<b>LED Video Light   Average Illumination with Diffusion Filter</b>	Approx. 70 lx (1.0m)
<b>LED Video Light   Color Temperature with Color Conversion Filter</b>	Approx. 3000K
<b>Accessory Shoe</b>	Yes
<b>Standard Accessory</b>	AC Adaptor, AC Cable, Rechargeable Battery Pack (2,900mAh), AV Cable, Microphone Holder, Microphone Holder Screws (2 Screws), Input Terminal Cap (2 Caps), Eye Cup, Lens Cap, LED Light Filter (Diffusion Filter / Color Conversion Filter)
<b>Note</b>	* External media device with a capacity of 32 GB or less, or more than 2 TB, cannot be used.

URL: <https://business.panasonic.de/professional-kamera/camcorder/AG-AC30>

## CONTACT

Web: <https://business.panasonic.de/professional-kamera/contact-us>