

## Product Information

High-Definition PocketDV Z300HD-V



# High-Definition PocketDV Z300HD-V



- High definition AVC HD (1280 x 720 pixels) resolution up to 30 fps
- 3X Optical auto focus zoom lens
- 16:9 video mode for optimizing wide screen viewing
- Recording 2 hrs high definition movie with 4GB SD card, the best storage performance among HD DVs
- 5 Mega-pixels CMOS sensor, Max. 8 Mega-pixels still image
- Macro mode for 5cm close-up still and video image
- Support HDTV and standard TV (Component out and AV out)
- Reversible 2.4" TFT LCD display
- LED light & Night mode support while recording in the lack of light
- Supports up to 32GB SDHC card
- Easy power charge from PC/Notebook by USB cable or AC adapter
- Powered by AC adapter for long hour recording
- Multi-solution: Digital Video camcorder, digital still camera, Voice recorder

### Technische Daten / Specifications

Model Code	Z5X2S
Sensor-Typ / Sensor Type	5 mega-pixel CMOS (2592x1944)
Bildfrequenz bei Video / Frame Rate at Video mode	1280 x 720 (720p), up to 30fps, 16:9 aspect ratio 720 x 480 (D1), up to 30fps, 4:3 aspect ratio 352 x 240 (CIF), up to 30 fps, 4:3 aspect ratio
Auflösungen / Resolutions	8M (3200x2400)/ 5M(2592x1944)/ 3M(2048x1536), 4:3

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<b>Dateiformate / File format</b>	AVC (Advanced Video Coding) MOV(H.264), JPEG
<b>Interner Speicher / Internal Memory</b>	6MB for storage
<b>Externer Speicher / External Memory</b>	SD slot (support <b>min. 256MB</b> and <b>up to 32GB SDHC card</b> ), card not included
<b>LCD Display</b>	270° 2.4" TFT LCD
<b>Linse /Lens</b>	3X Optical auto focus zoom lens
<b>Aperture Range</b>	F3.6~F6.7, f=7.5~21.5mm
<b>Focus Range</b>	Macro focus: 5cm ~ ~30cm, Normal: 30cm ~ ∞
<b>Blitzlicht / Flashlight/LED Light</b>	Flash for Still Picture (Auto/On/Off) LED Light for Video Recording (Auto/On/Off)
<b>Night Mode</b>	Yes
<b>Anti-rote-Augen / Anti-red eyes (IGBT)</b>	Yes, Red-eye reduction
<b>Digital Zoom</b>	None
<b>Weißabgleich /White Balance</b>	5 modes (Auto/ Sunny/ Cloudy/ Fluorescent/ Tungsten)
<b>Belichtung /Exposure Control</b>	Auto, EV: -2.0 ~ +2.0
<b>Bildeffekte / Still Images Special Effects</b>	3 modes (Normal / Black & White / Classic)
<b>Mikrofon /Microphone</b>	Built-in microphone
<b>Sprachaufzeichnung / Voice Recorder</b>	Yes
<b>Lautsprecher /Speaker</b>	Yes
<b>TV-Ausgang /TV out</b>	HDTV (Component-out)/ NTSC/PAL supported
<b>Remote Control</b>	Yes
<b>Selbstausslöser /Self-timer</b>	10 sec.
<b>Schnittstelle /Interface</b>	USB 2.0
<b>Batterien / Battery</b>	NP-60 1000 mAh Li-Ion rechargeable battery
<b>Abmessung / Dimension</b>	113 x 70 x 33mm
<b>Gewicht / Weight</b>	177g (ohne Batterien / without batteries)
<b>OSD Language</b>	EN/DE/FR/IT/ES/PT/NL/TU (Russian by Oct./Nov.)
<b>Giftbox Language</b>	EN/DE/FR/IT/ES/PT/NL/PL/RU
<b>Manual Language</b>	EN/DE/FR/IT/ES/PT/NL/PL (RU/TU included in e-manual)
<b>Lieferumfang / Package Content</b>	Z300HD-V, NP-60 batteryx1, USB cable, Video Component out Cable, AV cable, Remote control, Hand Strap, Pouch, Application Software
<b>Software</b>	Treiber / Driver, ArcSoft Photo Impression, video editing software TBC
<b>System Requirement</b>	
Operation System: Windows 2000/XP/Vista or above, CPU=Pentium 4, 2.8GHz or above (3.0GHz is recommended) RAM=512MB RAM or above (1GB recommended) , Video card: 128MB or above (256MB is recommended) QuickTime 7.0 or above	
<b>Logistische Daten / Logistic Data</b>	
<b>Maße Einzelverpackung / Dimension/Giftbox</b>	192x171x77 [mm]
<b>Gewicht Einzelverpackung / Weight/Giftbox</b>	Est. 873g
<b>Inhalt/Karton / Pcs/carton</b>	20
<b>Maße/Karton/ Dimension/carton</b>	415x410x370mm (16.3x16.1x14.5 inch)
<b>Gewicht/Karton/Weight/carton</b>	Est. 18.80kg
<b>AIPTEK-Art.Nr.</b>	400312
<b>EAN-Code</b>	4719851873669