



## Full-HD 3CCD Camcorder with Advanced O.I.S. and 5.1 Surround Sound

### HDC-SD9

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- **MORE DETAILS**

- **MEDIA .**
- Records Onto SD/SDHC Memory Card
- Recording Format AVCHD (Motion Image)
- **LENS**
- Image Sensor (Total) 1/6" CCD (560K x 3 pixels)
- Image Sensor (Effective) 16:9 -- 520K x 3(Moving Picture/Still Picture)
- F Value F1.8 (Wide) / F2.8 (Tele)
- Optical Zoom 10x Variable Speed Zoom
- Digital Zoom 25x-700x
- Focal Length 3.0 - 30 mm
- Filter Diameter 37mm
- 35mm Film Camera Equivalent 42.9 - 429 mm (16:9)(Moving Picture/Still Picture)
- Lens Type Leica Dicomar
- **CAMERA**
- 3CCD Camera System Yes
- Image Stabilizer Yes (Advanced O.I.S.)
- Still Picture Recording yes (2.1 Megapixel 16:9)
- Minimum Illumination 5 Lux (1/30 Low Light Mode), 1 Lux (Magic Pix® Mode)
- Focus AF/Manual
- White Balance Auto/Indoor/Outdoor/White Set
- High Speed Shutter 60i: Auto Slow Shutter ON: 1/30-1/8000, OFF: 1/60-1/8000 (Motion Image)(Still Picture, Progressive: 1/30-)24p: Auto Slow Shutter ON: 1/24-1/8000, OFF: 1/48-1/8000 (Motion Image) Picture, Progressive: 1/24-)
- Iris Auto/Manual
- Backlight Compensation Yes

- **Electronic Viewfinder (EVF) No**
- **LCD Monitor 2.7" Wide (300,000 Dots)**
- **Power LCD Yes(Extra)**
- **Wide Viewing Angle LCD 170° (Vertically & Horizontally)**
- **Pure Color Engine HD Advanced**
- **Soft-Skin Mode Yes**
- **Easy-to-Use Mode Dial Yes**
- **MagicPix Images Yes**
- **Simultaneous Motion Video & Still Picture Recording Yes**
- **Microphone Dolby Digital/5.1 ch, Zoom Microphone**
- **Date Recording Auto Date (in Date Code)**
- **Fade in/out Yes**
- **On-Screen Display Language English / Canadian French / Spanish**
- **LED Video Light No**
- **Flash 1m - 2.5m (approx.)**
- **Quick Start 0.6 seconds**
- **Web Camera Function No**
- **RECORDING & PLAYBACK**
- **Applicable Disc No**
- **Cue and Review No**
- **Skip No**
- **Video Recording Format AVCHD (Motion Image)**
- **Recording Mode HD: HA (17 Mbps/VBR), HG (13 Mbps/VBR), HX (9 Mbps/VBR), HE (6 Mbps/VBR)**
- **Playback Mode HD: HA (17 Mbps/VBR), HG (13 Mbps/VBR), HX (9 Mbps/VBR), HE (6 Mbps/VBR)**
- **Audio Recording Format Dolby Digital (Dolby AC3) / 5.1-channel**
- **Recording Time SDHC: 16GB: HA (2 hrs)/HG (2hrs 40mins)/HX (4hrs)/HE (6hrs)8GB: HA (1hr)/HG 20mins)/HX (2hrs)/HE (3hrs)4GB: HA (30mins)/HG (40mins)/HX (1hr)/HE (1hr 30mins)**
- **Still Picture JPEG Picture Size:2.1 MEGA: 1920 x 1080 (16:9)**
- **Still Picture Recording Number SDHC: 16GB: (13470, 21170), 8GB: (6690, 10520), 4GB: (3290, 5160)**
- **Counter Yes**
- **Remaining Indication Yes**
- **Pre-Rec Function Yes**
- **Intelligent Contrast Control Yes**
- **One-Touch Navigation Yes**
- **Help Mode Yes**
- **Tele Macro Yes (50cm)**
- **AGS (Auto Ground-Directional Standby) Yes**
- **Disc Copy Function Yes (when using a DVD Burner (VW-BN1), data from SD Memory Card can be copied to a 12-cm DVD Disc)**

- **USB Host Function Yes**
- **SD CARD FEATURES .**
- **Built-in SD Slot Yes (SD/SDHC)**
- **DPOF Max. 999 images**
- **PictBridge Compatible Yes**
- **JACKS .**
- **S-Video In No**
- **S-Video Out No**
- **Mini DV In/Out (IEEE 1394) No**
- **Video Component Yes**
- **HDMI Yes (mini)**
- **Audio Output Yes**
- **USB Hi-Speed USB (USB 2.0)(mini AB)**
- **Analog In/Out Out only**
- **Microphone (stereo mini) No**
- **Headphone (M3) No**
- **Accessory Shoe No**
- **AV Out**
- **INCLUDED ACCESSORIES .**
- **AC Adaptor Yes**
- **Battery Pack Lithium-Ion**
- **Strap No**
- **Video Component Cable Yes**
- **AV Cable Yes**
- **USB Cable Yes**
- **IR Remote Yes**
- **SD Memory Card No**
- **Lens Cap No**
- **Software HD Writer 2.5E**
- **DVD Disc No**
- **DV Tape No**
- **Disc Cleaning Cloth No**
- **Other Cables AC/DC Cables**
- **Free DVD Burner No**
- **GENERAL .**
- **Power Supply DC 7.2/9.3 V**
- **Power Consumption 5.8W**

- ○ **UPC037988256655**
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