

# Datavideo Product Compare

<https://datavideo.com/de/>

Modell-Nr	<b>HDR-2</b>
Product	<b>4K Digitalrekorder</b>
Video Standard	4K & HD
Video Format	3840x2160p: 60/59.94/50 (H.265 Only) 3840x2160p: 30/29.97/25/24/23.98 1080p: 60/59.94/50/30/29.97/25/24/23.98 720p: 60/59.94/50
Supported Video Input Signal	1 x HDMI 2.0 Type A
Video Output	2 x HDMI 2.0 Type A 1 x HDMI 2.0 Type A Loop out
Analog Audio Input	2 x 3 Pin XLR Socket 1 x Stereo RCA set (L/R)
Analog Audio Output	3.5mm earphone jack
Embedded Audio	De-embedded Digital Audio (2 CH) Input Embedded Digital Audio (2 CH) Output
Storage Medium	SD Card Slot x 1 Supports SD, SDHC and SDXC card (UHS-I) (U3 above) Max.: 128GB
Multi-channel Recording	1-CH HDMI 4K & HD

Estimated Record Time (min per 10GB)	<p>HD 32GB: 7Hr (8Mbps)  FHD 32GB: 3.5Hr (16Mbps)  UHD 32GB: 7Hr (8Mbps)</p> <p>**Continuous Recording (H.264/H.265)  ~23-25 min @ 20Mbps   ~49-55 min @ 10Mbps   Max file size: 4.27GB  Files split at the limit; expect ~¼ sec (15 frames @ 60fps / 8 frames @ 30fps) of dropped A/V between files.</p>
Recording Media	1 x SD Card
Storage File System	exFAT
Recorded File Format	MP4(H.265+ AAC) or (H.264+ AAC)
Video Recording Bit Rate / Color Sampling	<p>YUV 4:2:0 / 8bit  bitrate:1Mbps~50Mbps</p>
Audio Recording Format	<p>AAC 2CH,  16bit 48KHz 192Kbps</p>
Encode Supported	<p>H.264: MAX RES: 4K@30 420 8bit codec  H.265: MAX RES: 4K@60 420 8bit codec</p>
Video Bitrate	H.265: 50Mbps / H.264: 50Mbps
Preview Display	2" LCD (MENU)
Time Code In / Out	----
External Sync / Genlock	----
External Control	<p>DVIP, RS-422/ RS-232  GPI Input: 3.5Ø phone jack (Pulse trigger: Record Start/Stop)  Front Key Buttons</p>

Power Failure Protection	Redundant USB power supply (not included)
Chassis	1RU, Half-rack Width
Dimension (LxWxH)	220 x 237 x 47 mm
Weight	1.4 kg
Operating Temp. Range	0~40 °C
Power	DC 12V, 2A
What's in the Box	1 x HDR-2 product 1 x AD Switch DC 12V
Approved Drives	