



Advanced Multimedia Streaming & Capture

Discover Video Rover is a high performance portable video appliance.

Provide pro-level High Definition for both live and on-demand video streaming with user-friendly simplicity. Rover supports multiple video streaming formats including H264, able to be used in any environment. Rover is a live and on-demand video production and lecture capture system. Stream and capture live camera audio/video and full motion desktop VGA from any source.

Portable and Powerful

Rover is ideal for corporate broadcasts, classrooms, boardrooms. It's perfect for both fixed and portable use. Stream your video 7 x 24 or conduct event-based broadcasting. A powerful Intel quad core CPU gives you the computing power you need for live HD streaming and off-line video processing.

- Stream live HD audio/video on the web or on your local area network. Advanced video compression technology and delivery protocols let you live stream from anywhere with a network connection.
- Capture live lectures, presentations, and other events and automatically publish them for instant on-demand viewing.
- Capture your desktop or VGA from another computer and mix it with your camera video.
- Create compelling video presentations on the fly with built in watermarks and Chroma Key.

Capabilities

Stream in H.264

- Stream Live or VoD audio/video on the web or LAN.
- Use Cellular, 4G, WiFi, or Ethernet.

Capture

- Capture live lectures, presentations, and other events.
- Automatically publish captures for instant on demand viewing.
- Capture your desktop or VGA from another computer and mix it with your camera video.
- Or just capture.

Multimedia

- Use any video source.
- Mix with desktop or external VGA source.
- Create and use any template to deliver video-only, desktop-only, or any mix of two video inputs.
- Change templates on the fly.

Control

- One button operation, manually or remotely over the web.
- Complete scheduling system for multiple locations included when using DV Streaming service or DEVOS.

System Specifications

- CPU- High Performance Processor
- 15.6" 1920x1080 FHD
- RAM- 8 GB
- Computer Video Output-HDMI
- Network- Gigabit Ethernet port
- Disk- 500 GB SSD
- Cooling- Fan, rear & right
- Power- 110VAC, 400W Power Supply
- OS- Win 10 Pro
- Regulatory- Power supply, UL, FCC, CE
- Audio Input- RCA, Unbalanced, line level, rear and front microphone mini-jacks
- Video Input- 2 HDMI (via Captiva Razor)
- USB- 3 inputs
- Audio output- Front and Rear mini-jacks

Streamsie Pro Encoder

- Compression- H264
- Resolution- Any up to 1920x1080
- Frame Rate- Up to 30
- Templates- No limit
- Streaming Modes- RTMP Push
- Recording- Capture in H264
- Operational Modes- Stream, Stream + Capture, Capture
- Encoding Values- Set stream and capture values independently
- Remote Control- via DEVOS or Arcus
- Scheduling via DEVOS or Arcus
- Upload- Upload to DV Account (Arcus or DEVOS)
- Warranty- 3 Year Return to Factory

Service

Use Rover with the Discover Arcus or DEVOS streaming service.

Companion Products

- Arcus Streaming Service
- DEVOS Media Server
- DEVOS Cloud Service
- Captiva® USB Video Aapters

Video Standards

- H.264 / AAC (AVC)
- RTMP

Resolutions

- Up to 1920 x 1080 (HD)

Frame Rates

- Up to 30 fps, including desktop capture

Video Rates

- 20 Kbps to 10 Mbps
- Simultaneously stream at one rate, record at another

Services Available

- H264 Live streaming
- H264 VoD streaming
- Live Video Transcoding
- VoD Transcoding
- Live Stream to mobile devices
- Live stream via cellular
- Live event production services

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Specifications subject to change without notice. Contact DiscoverVideo for more information, a demo, or to order at sales@discovervideo.com