

Overview

Captiva MISO is a multi-purpose video input device for Streamsie PC and other Discover Video encoder products, and it also works with most standards-based video software, such as Skype.

USB 2.0/3.0

MISO is powered from the USB 2.0/3.0 interface directly without connecting to heavy power adapters, making it very easy to carry. You can do a live dual-channel video shoot with equipment you carry in just a briefcase. USB 2.0 normally does not have enough bandwidth to process HD video, but MISO is able to compress the video before sending it to your PC, allowing you to use USB 2.0 or 3.0.

VGA Capture

Capture a live computer screen via VGA or use HDMI. With two MISO dongles, you can have two inputs giving you a classic VGA + camera video input capability

Composite/ Component

If you have classic composite video (RCA “yellow”), you can use that too. Or use full RGB component video. Analog stereo audio supported too..

Streaming and Recording

MISO works with Streamsie PC and other software for streaming and recording events, lectures, live or on-demand executive broadcasts, school morning announcements, webinars, and online training. It can be used with laptops or desktops via the USB 2.0/3.0 interface. With MISO and the Discover Video Streamsie PC software encoder you can deliver HD content from any location with an Internet or Cellular connection. Just plug in your camera and mic to MISO, connect MISO to your computer, and start streaming and recording.

Economical and Universal

The MISO dongle is inexpensive and economical. Carry a MISO in your pocket and you are prepared to support most video sources.

Encode

H.264 video with AAC-LC

Quality

Up to High Definition Video

Automatic

Plug and Play simplicity.
Connects to DEVOS or Arcus Systems

Benefits

Multiple Video Inputs

- HDMI
- Composite
- Component
- VGA

Stream and Record

Low Power

Specifications

Model

- MISO

Max FPS

- 1920x1080p@60/50fps -> 1290x1080p @ 30/25fps out

Dimension

- 29.4 x 65.7 x 14 (mm)

Interface

- USB 2.0/3.0

Video Input

- 1x HDMI
- 1X Composite
- 1x Component
- 1x VGA

Video Resolutions

- 1920x1080p @30/25/24fps
- 1920x1080i @60/50fps
- 1280x720p @60/50 fps
- 1280x1024p @60fps
- 1280x960p@60fps
- 1024x768@60fps
- 800x600p@60fps
- 640x480p@60fps
- 720x480p@ 60fps
- 720x576p@50fps
- 720x480i@60fps
- 720x576i@50fps

Audio input

- 1x HDMI Embedded audio
- Audio L/R (2x RCA through connector to A/V cable)

Audio Format

- Stereo. 16-bit/ 32000~48000 Hz

Companion Products

DEVOS

Arcus

Streamsie

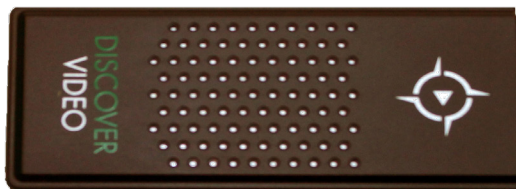
Rover portable Encoder

Roku Channels

System Requirements

- Windows XP
- Windows Vista
- Windows 7
- Windows 8
- Windows 8.1
- Windows 10 (32-bit and 64-bit)

Specifications subject to change without notice. Contact Discover Video for latest information.



MISO Capture Dongle without attachments

REV 05 2018

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