

Re: Webcam video to external storage device

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Anthony Ayiomamitis <anthony@perseus.no2spam.gr> wrote:

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> *Has anyone tried (successfully or otherwise) to record video
> captures from a webcam to an external storage device directly? I am
> limited by my USB 1.1 which allows me to use a frame rate of 5 or 10 fps
> and I would like to increment this capture rate to 25 or 30 fps.*

Does your webcam support USB2.0 Hi-Speed? Confusingly USB2.0 Full-Speed is only 12MBit/sec, AKA USB1.1. If the camera's interface is USB1.1 or USB2.0 Full-Speed you'll not get it to go any faster, it'll only ever go as fast as the slowest link.

If it does support USB2.0 Hi-Speed a PCMCIA (actually you want CardBus – same form factor, but much faster) USB2.0 card should work.

If you want to remove the PC from the equation I'm not sure if you'll be able to, you'd need a specialist device which can send the control signals to your particular camera and act as the USB host. I'm not aware of any. You could save to an external firewire hard drive attached to the PC though.

Tim

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Anyone who qualifies their comments with "just my two cents" is usually over-valuing their contribution.