

Features and Benefits

VC-50HD

Video Field Recorder



Product Positioning Statement

The VC-50HD is a battery or AC powered video field converter designed for video production professionals who want to convert HD-SDI to 1394 (firewire) for the purpose of HDV archiving, recording and or real-time conversion.

Applications

Recording and Archiving

The VC-50HD is for video professionals who own an HD-SDI camera and want to record video using 1394 (firewire) directly to a computer NLE system, an EDIROL F-1 or an HDV video deck. The VC-50 is battery powered making it a portable solution.

Blu-Ray Recording

The VC-50HD can be used to archive directly to blu-ray DVD burners from an SDI source.

HDMI Field Monitoring

The VC-50 can be used to view HD-SDI video sources by converting to an HDMI video signal for easy and affordable field monitoring.

Battery Powered

The VC-50HD can be powered by AA batteries or external batteries making it a portable video field converter.

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Feature	Function	Benefit
Converts HD-SDI to Firewire		Converts high-end digital signal to most common HDV signal allowing customers to work in various production workflow environments.
AA Battery Power Sled	Fail Over Backup Power.	Ensures that data does not get lost during conversion in case of power failure. AA batteries are easy to purchase anywhere.
IDX or Gold Mount External Battery Power	Fail Over Backup Power.	Provides long portable battery power. Can be powered inline with camera and other battery operated devices making a portable video conversion solution.
HDMI Output	HDMI Monitoring.	Easy and affordable monitoring of HD-SDI signal. Does not require a broadcast monitor to view.
Bi-Directional Conversion		Provides flexible conversion compared to single direction converters from AJA.