

Description

The Prism Video™ LANcorder™ from AXCESS Inc., is a powerful digital video recording alternative to today's time-lapse VCR's.

By utilizing patented compression technology (CODEC), the LANcorder™ can record up to 16 TCP/IP video streams simultaneously.

The LANcorder™ can be purchased as a software add-on to an existing PC or as a complete hardware/software package.

Input/Output Features

Video Input: The TCP/IP packet-based video output of the Prism Video LANcam™, LANcam™ II or LANconnect™ and the LANcorder™ software converts any Pentium II class PC on your network to a digital video recorder. Making use of the distributed storage capacity of your network as opposed to much more expensive centralized storage systems.

LANmux™ capability allows the LANcorder™ to use the network as the video multiplexer, so one LANcorder™ enabled PC can record up to 16 simultaneous camera feeds at frame rates unattainable with traditional VCR/Multiplexer combinations.

Recording Features

LANcorder™ allows for simultaneous recording and viewing of recorded digital images from any node on the network equipped with the LANcorder™ viewer software.

LANcorder™ will digitally record up to 16 TCP/IP based video streams simultaneously.

LANcorder™ will play back in a 4x4 (16 images) format all recorded cameras or will playback any individual video stream independently.

ODBC compliant driver for logging events, alarms, Location ID, camera labels etc. Snapshots can be stored on an event basis.

Simultaneous Viewers

LANcorder™ can be viewed by multiple simultaneous viewers.

LANcorder™



Viewer

Local player with Time/date search engine

Multiplex viewing of up to 16 video streams

De-multiplexed viewing of any single video stream

Recorder set-up controls for video device selection, frame rate of recording, alarm event e-mail feature & disk capacity status, security log-in features.

LANcorder™ can be viewed by any Pentium class PC on the network through a web browser such as MS Internet Explorer or Netscape with the LANcorder™ Viewer plug-in if the security feature allowing this is enabled.

Performance

LANcorder™ can record up to 30 frames per second of digital video on a single stream basis, and up to 4 frames per second with multiple video streams.

