



Product Features

- Proprietary file system for Videology's network camera family
- Continuous, uninterrupted recording of looped video
- Guaranteed no data loss
- Special firmware that overcomes limitations of FAT based systems by creating large, contiguous files of the maximum permissible size.
- 8GB SD card capable (16GB card coming soon)
- Motion Detection (MJPEG Quality)



When an *i-NETSTREAM* camera or server with ERS is installed it acts as a remote server or DVR. It does not need to be installed on a network; it can record independently.

With ERS there is no need to cable back to the head-end for sensitive and special monitoring needs. Data can be stored and secured separately, without worrying about head-end tampering. ERS allows for an expedited playback process rather than sorting through multiple DVR files, eliminating the complication and cost of a DVR and associated labor altogether.

SD cards in other cameras record only short video clips in response to motion triggers and cannot record with accuracy over older files. Utilizing proprietary technology Videology's ERS, still based on FAT 12/FAT 16/FAT 32 protocols at the lowest I/O levels, overcomes this limitation by creating large, contiguous files of the maximum permissible size, assuring that no data is lost when recording over older files.

The MJPEG files may be played back with any standard player using Videology's ERS utility SD card. SDHC Class 6 SD cards or higher are required.

Videology's *i-NETSTREAM* IP camera model 20N758 and server 60SV12VA-B comes loaded with Extended-Recording System (ERS) firmware at no extra charge. The competitively priced products are cost-effective components of a larger network surveillance system, allowing for maximum flexibility.

Technical Specifications

Electrical	SD-Card
Video Structure	FAT12/FAT16/FAT32 protocols
Card Size	8GB max
Card Type	SDHC Class 6 or above pre-formatted by the Panasonic SD card format utility
Image Source	Motion-JPEG
Frame Rate	1 FPS (max) for continuous recording 0.5FPS 0.25 FPS 0.125 FPS
Event Triggering	Motion detection Digital alarm input/Network alarm input Network disconnection Schedule
Limitations	Class 6 SD card or above Single user access via network during recording
Remote Access	Yes (via authorized user)