

LEGALTEK

LEGALTEK LX (GEN IV)

D1 HIGH RESOLUTION INTERVIEW RECORDING SYSTEM



- *Simple Touchscreen Control...Connect up to Four Cameras*
- *Time/Date/Metadata File Watermark...Software Upgradeable*
- *Removable Solid-State Memory...Internal DVD Burner*
- *Case Information Screen with Overlay...Pre-event Recording*
- *Sensitive Professional Microphones & Audio Processing*
- *Firmware Based LINUX OS...Anti-Virus and Stable*
- *Power Off Data Protection...Web Based Viewing*
- *Files are Compatible with most Case Management Software*

LX Gen IV is a desktop, high-resolution, touch-screen interview recorder designed specifically for law enforcement interviews. Professional grade cameras and microphones synchronously capture video and audio, recording to solid-state memory and to a DVD drive. Each recording has a unique metadata which seals the evidence making falsification impossible. Simple to set-up and operate, the *LX GEN IV* enhances the evidence management process from collection to secure storage and distribution. Turnkey systems are shipped as complete, pre-configured easy to install kits.

KEY FEATURES...

SSD Recording Safety – The *LX* records files directly to removable solid-state memory. Sealed, finalized DVDs are available subsequent to recording termination. Files may also be exported via the removable solid-state memory or automatically uploaded to a server for archival storage using the optional video encoder. **Systems are both UK ABE and PACE Codes of Practice, E and F compliant.**

Time/Date/Metadata Authentication – The recorder provides unique Time/Date/Metadata File Encryption as a permanent frame overlay for both reference and air-tight authentication of each recording.

Intuitive Touchscreen and Simple Button Control – *LX* is designed for ease-of-use and features one-click operation to start and stop recording locally. The large touchscreen display makes the entry of case information and system programming almost second nature. The file database is searchable by date or by case information.

User Defined Camera Image Layout – Up to two cameras may be placed in the interview room (Four with an optional encoder), allowing users to observe and capture several different angles. Cameras may be recorded full screen or in a number of user designated picture-in-picture and picture-by-picture configurations.

Perfectly Synchronized Audio/Video – The sensitive, auto-gaining professional balanced PZM microphone system with active audio processing virtually eliminates signal interference and suppresses environmental noise. Active audio processing enhances the intelligibility of soft-spoken subjects and increases the accuracy of interview transcriptions.

Local Viewing/Network Streaming – Administrators can easily define profiles for local recording and live streaming with the optional video encoder kit. Interviews can be viewed using any device on the network that supports a standard web browsing application.

Selective MPEG-2 Bit Rate Equals Smaller File Size – While maximizing available disc space and video quality, the smaller files will require no more archival storage than older analog systems. Content is captured as standard MPEG-2 files to ensure that recordings can be played by the viewer's choice of player or application without any special software or codecs.

LX Camera Options



Legaltek high resolution cameras feature Sony EXMOR image sensors with aspherical lens and are available in both proprietary covert and non-covert housings. Both PTZ, fixed indoor and vandal-resistant domes are also available.

No License Fees

Unlimited Users

No Charge Software Upgrades

One Year Factory Warranty

Telephone and On Line Technical Support

Legaltek's stand-alone, "hardware based" High Resolution Recording Solutions provide the most reliable and secure way for law enforcement to collect and archive custodial interviews...

"A Perfect Solution for Police, Government and Child Advocacy/Crisis Centers"

"Your High Definition Interview Recording Solution..."

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LEGALTEK IS DEDICATED TO...

Quality...

Professional-grade microphones with active audio processing yield recordings of crystal clarity, even when subjects are whispering, while commercial level high resolution cameras document every detail.

SECURITY...

Recordings have a unique metadata value that can be thought of as “fingerprints” for files. The contents of each frame are marked by a unique metadata value that identifies its contents and sequence in the file. If the contents are modified in any way, the metadata will be changed significantly.

SIMPLICITY...

Intuitive and easy to use, simple button controls initiate and stop the recording. Systems are shipped turnkey and require little or no training or support to operate.

RELIABILITY...

Fail-safe file capture by targeting non-volatile solid-state memory. Featuring power off protection and data recovery, the possibility of critical data loss due to network malfunction or catastrophic hard drive failure is virtually eliminated.

VALUE...

Legaltek offers feature rich solutions for every interview environment. Systems are both UK ABE and PACE compliant. Purchase only the equipment that you need...no expensive mainframes or proprietary software licensing.

INTEGRITY...

Our technical group has provided purpose-engineered solutions for law enforcement professionals and government entities for over 20 years.