



Uniclass
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DIGITRAC

CDD042

Digital and Analog Video Viewing Station



Features and Benefits

Auto-code detection of digital and analog CCTV formats

Operates with all media formats including S/VHS, DVD-/+/RAM, CD, Removable hard disc, ZIP, digital stills media

Format conversion: Digital to analogue; Analogue to digital

Firewire, USB, composite, S-Video, STEREO audio, SCSI, LAN, Card Reader, Zip, Floppy

High speed 1:3 duplication

File verification

Deleted file retrieval

Video/audio encryption

Deleted file retrieval

The CDD042 has been developed to enable the Police Service to process the increasingly wide range of digital media types and image formats required for investigative, evidential and presentation purposes. Key facilities include:–

Digital

Digital CCTV Decoding
 File image retrieval and viewing
 Digital Video Format conversion
 Digital to Analog video conversion
 Mobile Phone Decoding - selected models only, optional equipment may be required.

Digital Audio Format conversion
 Duplication
 Image Processing
 Video Editing
 Printing
 Video masking
 Video & Audio Encrypting

Analogue

Automatic decoding of all main CCTV multiplex formats
 Time/ Date decoding
 Live zoom (from 1.5 – 8) and freeze
 Video processing and enhancement
 Analogue to Digital video conversion

System Control uses a Windows graphical interface that Microsoft users will be instantly familiar with. Shortcut facilities are provided so that the user can jump to commonly used applications with one click of the mouse button.

Supported Media Formats

CD-R
CD-RW
DVD-R
DVD-RW
DVD-RAM
DVD+R
DVD+RW
VCD/SVCD/DVD Video
ZIP 100/250/750
1.44mb Floppy Discs
IDE UDMA 66/100/133 Hard Discs
LVD SCSI Hard Discs 68 PIN
Smart Media
Sony Memory Stick
Compact Flash
Multimedia Disc Cards
San Disc
Secure Digital

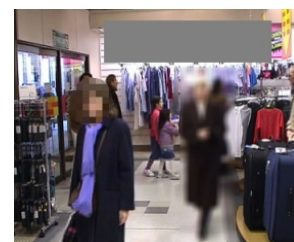


Firewire
USB 1.0 / 2.0 Devices
USB key fob
External SCSI Devices
Parallel / Serial Devices
Removable hard drive
LAN TCP/IP

An “**Auto Code Detect**” facility is available for both analogue and digital CCTV formats. Simply insert the video tape or digital media and select “**Auto Code Detect**”. Digitrac will automatically find, detect and display the recordings on screen.

Digitrac utilises **ClearView’s proprietary AVI player** which has been developed specifically for surveillance CCTV video replay. This has a number of advantages over standard “off the shelf” players (although these are also provided as part of the Digitrac system).

An automated **video masking** system is provided for protecting the identity of police officers or witnesses. It may also be used to comply with the requirements of the Data Protection Act 1998 or highlight areas of interest.



Editing

Sections of video footage may be output directly to video tape and compiled for presentations. Individual words may be cut using the on-board editing capabilities.

Alternatively, digital video footage may be cut and spliced with still images and titles to make an edited compilation for presentation purposes. The compilation may be saved on CD or DVD MPEG, AVI for replay on PC, laptop or DVD player.

Index points can be marked on the video so that specific sections can be found instantly. Standard DVD players will show the title screen with all chapter points. This system is suited for replay in court.