

THE DOG'S BOLLOCKS!

DARLEX -20

**Exceptional high quality digital recording with Dual Multiscreen,
Network Capabilities and much more...**



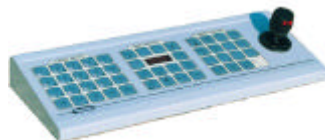
1700GB
**MASSIVE
STORAGE
FOR
MONTHS OF
RECORDING**
1700GB

THE PROFESSIONAL APPROACH TO CCTV DIGITAL RECORDING

- ⬆ **High Resolution
500TVL**
- ⬆ **50 Images Per Sec**
- ⬆ **20 Alarm Inputs**
- ⬆ **Real Time Playback**
- ⬆ **Fast Search Facility**
- ⬆ **Motion Detection**
- ⬆ **Easy to use**

**We Can Control A
Variety of Dome And PTZ
Cameras**

**JVC. DENARD.
MARK MERCER.
VCL. BBV.**



- ⬆ **20 Video Inputs**
- ⬆ **Dual Independent
Multiscreen**
- ⬆ **Ethernet Connection**
- ⬆ **Full Screen Rec- NO
CLIPPING!**
- ⬆ **Hard Drives Range
From 36Gb -
1700GB**
- ⬆ **Internal DVD**



A totally video engineered solution

Tecton



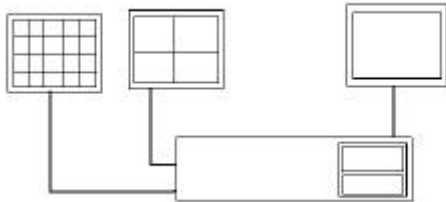
Motion Detection/ Continuous Recording

The Motion Detection recording facility allows you to use the hard drive more efficiently. When Movement is detected the Darlex will record. Individual cameras can be set and zones on each camera can be set for motion detection recording. Alternatively the motion detection facility can be switched off.



Dual Multiscreen

Each Darlex has three monitor outputs. You can view multiscreen configurations on two of the outputs. The multiscreens have a variety of designs. All 20 cameras can be viewed and sequenced.



Dual Multiscreen and three monitor outputs

Keyboards

The Darlex units can be controlled by the front panel. For remote viewing single or multiple units can be controlled using a remote keyboard. Tecton have a range of keyboards from small Spot Monitor Keyboards ideal for reception desks to Joystick Camera Control Keyboards.

Duplex

Playback and copying can take place without interrupting the recording

Playback

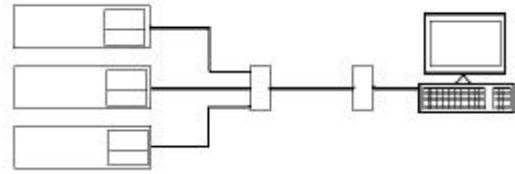
Fast image retrieval is one of the biggest advantages compared to a tape based system. The Darlex can search on Date & Time, Alarm Activity, Movement Detection and Skip by Time. You can Playback in Real Time, Freeze and zoom

Copy

The Darlex units have a internal DVD Ram drive for copying. Video data is encrypted and can only be played back on a Darlex system or a PC with Tecton Software. Alarm events can be automatically copied to DVD, along with a predetermined section of recording prior to the raid. The DVD can be handed to the police or the entire hard disk can be removed. Digital watermark for authentication. Alternatively a VCR can be connected to the Darlex for a Video Tape copy.

Networking

A Ethernet connection allows you to control the Darlex units over a network. All Multiscreen Configurations, Search Options, Copy and Viewing Facilities can be accessed. The images are encrypted and can be password



Multiple networked systems. Local and wide area

Standard Specification

Video Inputs	20 Colour/BW
Video Outputs	3BNC and YC (SVHS)
Alarm Inputs	20
Alarm Outputs	2
Video System	PAL
Resolution	500 TVL
Recording Speed	50 Images Per Sec
Recording Type	DVD or Hard Disk (Removable)
Operating System	Non P.C Based (Virus Free)
Access	Key Switch on Front Panel
Timelapse Rate	Full, Half, 12Hr, 24Hr, 48Hr, 72Hr, 96Hr
Power	220-240V AC or 110V AC 75W (typ)
Clock	Internal
Hard Disk	36Gb - 1700Gb
Network	Ethernet Connection
RS232	2 X Bi-directional
Size	443x110x430mm
	17.4x4.3x16.1 Inches
Rack	19" Rack Mounting 2.5 2.5U

Typical Recording Capacity

Hard Disk (Gb)	Approx. Recording Time (Days)
36	7
72	12
180	24
360	60
540	90

NB. Calculated in 24hr rate of recording with continuous Motion Detection recording

DVD's Available

2.6 Gb
4.7 Gb
5.2 Gb
9.4 Gb

Tecton