

Analog Alarm Recording

how it works

This is how it works...

this is digital

this is analogue



When alarm recording is initiated the DRAX passes a video frame from the alarmed camera directly onto the video tape. The DRAX then adds a digitised camera image from another camera. Analog images from the alarmed camera are interleaved with digital images from the other cameras. The pattern is shown above.

Analog images can be from any camera. The cameras do not have to be synchronised. (This might seem impossible - but it's not!).

Analog alarm recording provides the highest possible recording resolution. Video engineering such as this can only be found on the Tecton DRAX, you will not find this on any Japanese, American or Taiwanese product.

Real engineering from Tecton...

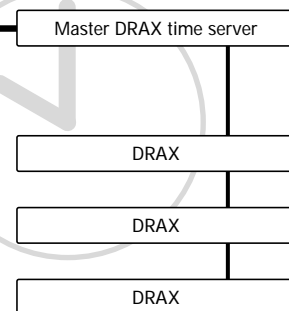


AND..

Freeze the cause of an external alarm with the DRAX **ALARM FREEZE** function. You can set how long after the alarm has occurred that the screen will freeze. For example, set the delay to be 5 seconds, allowing a door to open and the intruders to be frozen, awaiting the guards response.

AND...

Did you know you can **synchronise the time** on several DRAXES? Just connect the RS232 output on one DRAX to the receive input on the others. Time will be synchronised automatically.



AND..

An interesting feature of the DRAX is it's **screen writing** facility. Via the RS232 port you can send messages to the main monitor screen. Guard or operators can be alerted to special events.

Tecton