

Tesseract SM Matrix

UP TO 96x32 BASE UNIT, STACKABLE TO 250x32
CCTV CONTROL & SWITCHING MATRIX



Powerful Systems Control for CCTV Surveillance



Features

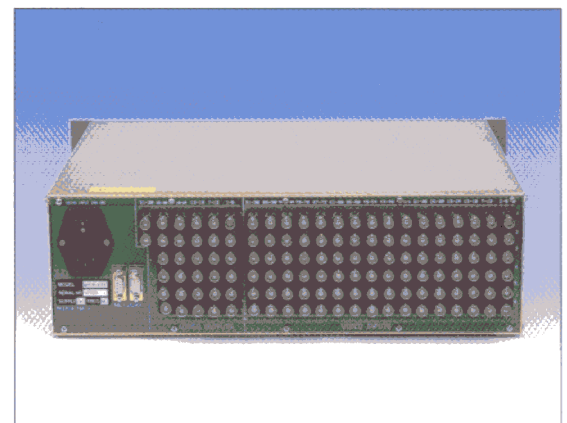
- Ultra compact design
- Readily expandable ('EXP' Models)
- Fully non-blocking
- Easily re-configurable
- Broadcast picture quality
- Extremely reliable & robust
- Low power consumption
- Modular construction

In today's world of highly sophisticated video surveillance products, manufactured by a multitude of companies, the job of choosing an integrated CCTV operations control system has, until now, not been one to envy. However, offering many years of industry experience and renowned for manufacturing robust and reliable equipment, Synectics Systems provides the answer in a high performance, yet practical solution to meet the requirement.

The extensive range of 19" Rack Mount style Tesseract SM Switching Matrices offer an integrated and flexible solution for CCTV System Control and Video switching. Seamless Integrated Control is provided for a variety of industry standard products including Time Lapse VCR's, Multiplexers, Telemetry Systems and P/T/Z Camera Domes when used with the X250 keyboard. Tesseract SM Matrices are available in a variety of 'off the shelf' configurations, for use with up to 250 Colour or Monochrome cameras.

Consisting of a specific number of camera inputs and monitor outputs (see reverse for reference) each X250 based Tesseract system offers the options of advanced Alarm handling routines, Video & Sync loss detection, Text generation and network expansion capability.

Featuring an ultra compact and light weight modular design, all Tesseract SM* Matrices are readily expandable and utilise Synectics 'tried and tested' SYN-NET™ Operating System. When installed at the heart of any CCTV surveillance system, new or retro-fit, the Tesseract SM matrix will offer many years of high performance and dependable service.



* optional 'EXP' versions