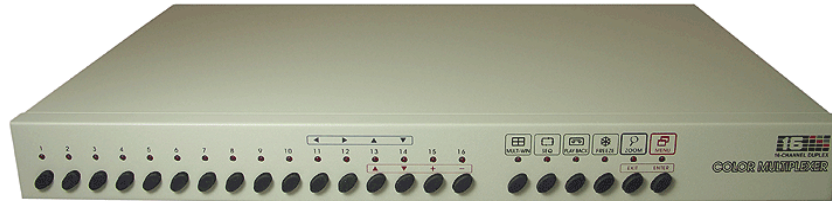


# DigiCam Surveillance

## 716 16 Channel Full Triplex Multiplexer



Triplex operation allows user to view "Live" or "VCR playback" during video recording.

- Outstanding picture quality provided by a 720 x 512-pixel display with 256 gray levels and 16 million colors.
- Compatible with monochrome (EIA or CCIR standard) and color camera (NTSC or PAL standard) video sources.
- Loop through connectors are provided for each camera input, the internal 75 Ohm termination can be disabled using on screen menu.
- The fastest possible field by field recording rate is assured, regardless of whether inputs are synchronized or not.
- Provides up to 60 unique fields per second for both monitor and VCR recording.
- Smart Recording Algorithm allocates camera-recording priority dynamically based on picture motion conditions.
- Motion detection area and sensitivity are programmable for each camera individually.
- Alarm history log for up to 255 events, including: Video loss, Motion detection and Alarm Input.
- Two independent monitor outputs: Main Monitor is used to display multiple windows of digital images. The call Monitor provides full screen, live analog output." Active Window": means that the user can select any one of the windows to be displayed in real time.
- The brightness, contrast, saturation and hue are adjustable for main monitor.
- The main monitor screen center and horizontal sizes are adjustable.
- Main monitor, VCR input and VCR output are all equipped with BNC and Super-VHS connectors.
- Supports Double/Triple density time lapse VCRs.
- Versatile multi-windows display format (PIP 4/9/16 window) with 2x2 electronic zoom-in capability.
- Powerful alarm processor allows flexible alarm trigger & response configurations.
- On Screen Display (OSD) available for: date, time, alarm, and video loss indication, with 12-character camera titling.
- User can set the VCR recording time or select SYNC mode. Built-in color bar pattern generator for monitor calibration.
- There are 16 independent gain controllers for each camera.
- VCR tape is compatible with Robot's multiplexer when VCR playback.
- The sequence with up to 16-pages and all pages can be programmed individually.
- User can assign any camera to specific split windows

