

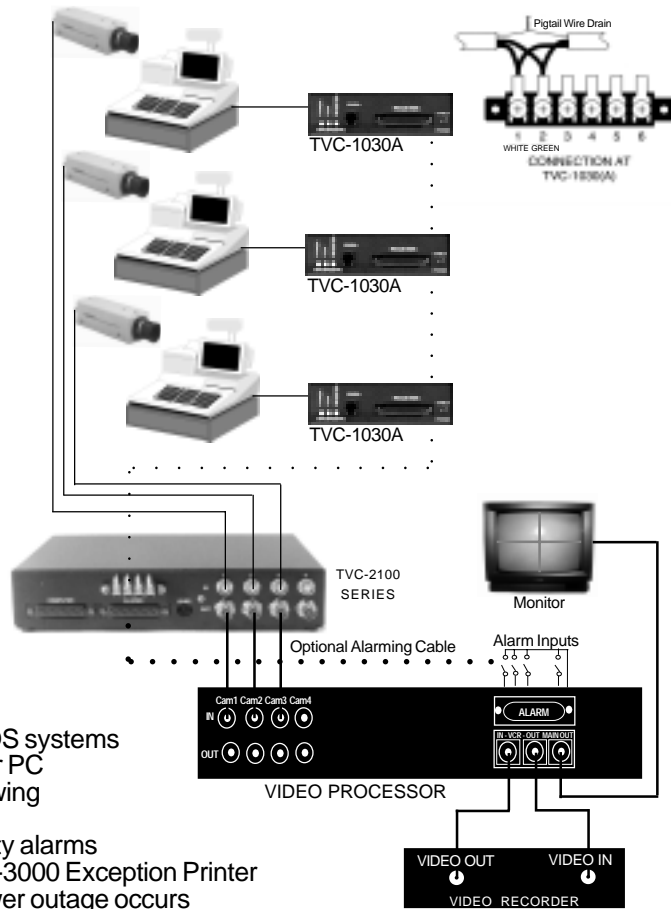
TVC-2100

SERIES VIDEO TEXT INSERTER

FOR MULTIPLE REGISTERS ON ANY VIDEO SYSTEM

SAMPLE TVC-2100 SERIES CONNECTION DIAGRAM

The TVC-2100 Series text inserter is designed to communicate with 4 to 10 register interfaces. It superimposes transaction information onto corresponding video of the cashier on a one register per channel basis. The TVC-2100 Series text inserter is installed between the cameras and the video processor; therefore, it can be used with multiplexers, quads, etc. The composite image with the text overlay can be viewed live or reviewed later from a video recorder. Questionable transactions such as VOID and NO SALE can be reviewed in minutes when the alarm features of the TVC-2100 Series are used to trigger the alarm inputs of the video processor. In addition, the TVC-2100 Series is compatible with Regview and Tracker software as well as the TVC-3000 Exception Printer. These management tools are designed to pinpoint those selected transactions that need to be reviewed on the video recorder.



TVC-2100 SERIES FEATURES

- Use with any commercial-grade video equipment
- Interfaces electronic registers and PC-based POS systems
- Program with a standard touch-tone telephone or PC
- Display data anywhere on screen for optimal viewing
- Alarms up to 20 transaction types
- Alarm outputs can be selected as event or activity alarms
- Compatible with Regview, Tracker, and the TVC-3000 Exception Printer
- Nonvolatile memory – settings are saved if a power outage occurs
- Durable metal casing
- Backed by a five-year limited warranty
- Have master/slave configuration for applications requiring more than ten video channels
- Multiple character size modes – 6 pitch (smallest), 5 pitch, 4 pitch, and 3 pitch (largest)
- Character intensity – 8 gray scale settings including black and white
- Background modes – full black background in text window, black background behind characters only, or no black background
- Alarm line indication modes – separately set alarm character intensity and/or flash line (additional alarm character added to line in all alarm indication modes)

SPECIFICATIONS

VIDEO SIGNAL FORMAT:	NTSC color or B/W standard
VIDEO INPUT/OUTPUT TERMINALS:	TVC-2104 – 1.0Vp-p/75W, BNC, 4 video channels TVC-2105 through TVC-2110 – 1.0Vp-p/75W BNC, 10 video channels
ALARM OUTPUT TERMINALS:	open collector output simulating normally open contacts, 1 per channel (DB25)
COMPUTER TERMINAL:	RS-232 signal level, 9600,n,8,1 (DB25)
POWER:	12VDC, 1.5Amp, 2.1mm pin-type female connector
OPERATING ENVIRONMENT:	38°F to 105°F temperature
DIMENSIONS:	TVC-2104 – 9 3/8" x 7 3/16" x 2" TVC-2105 through TVC-2110 – 14 1/8" x 7 3/16" x 2"
WEIGHT:	TVC-2104 – 2 lb. TVC-2105 through TVC-2110 – 3 lb.