

Transaction-On-Video Verification System

State-of-Art features

- displays up to 10 lines
- displays up to 40 characters per line
- programmable text sizes, gray scale and background
- text can be positioned anywhere on screen
- programmable scrolling speed, pause and screen clear timers
- blinking text on flagged transactions
- 12 programmable flagged transactions
- 16 flagged transactions logging, expandable to 1000
- 02 alarm input
- 02 alarm output
- host/PC programming
- 3 LEDs status ON, COM and ALM
- 1 CLR button



TOV-340 is designed for single cash register applications on any BNC video surveillance systems. It captures and superimposes cash receipt transaction data onto live video with the cashier's activities recorded on the surveillance systems.

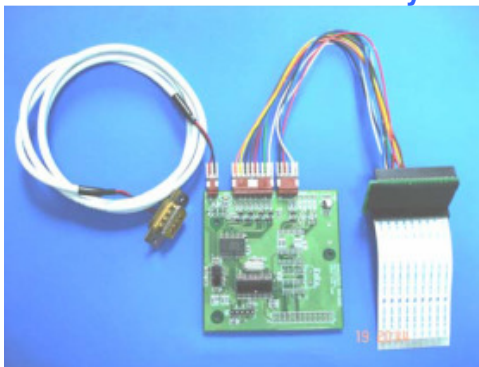
Implementing TOV-340 minimizes shrink and increases profits for F&B owners and retail managers. It is also capable of pinpointing flagged transactions such as VOID, REFUND, NO SALES etc ... and compatible with most cash register and Point-Of-Sales Systems.

Customized PI4ECR printer interface boards and cables available for wide range of ECR and POS.



Technical Specification	TOV-340
No. of Character	40 characters per line
No. of Line	10
No. of Digital Input	02 (two) dry contacts or TTL logic levels
No. of Digital Output	02 (two) open collector
Digital Output Sinking Current	200mA (max)
Video Input	1 Vpp, 75 ohm termination
Video Standard	2:1 interlace composite video (PAL or NTSC)
Communication Port	COM 1: compliant to EIA-232 standard, +/- 10V level COM2: selectable standard, EIA-232 or EIA-485 or TTL
Positioning of Displayed Text	Available via software or panel programming
Sizes of Displayed Text	02 (two) selectable via software or panel programming
Tensity of Text	Programmable
Text Scrolling Speed	Adjustable via software or panel programming
Flagged Transactions	12 (Twelve) programmable
Displayed Text Background	On/Off
Blinking Displayed Text	Yes, when received flagged transactions
Pausing of Displayed Text	10 seconds (default), timing is programmable
Input Voltage	9 -12 Vdc
Reverse Voltage Protection	Yes, with diode protection
Input Current	200mA (typical)
Over Current Protection	Polyswitch fuse at 1.1A trip current
External Dimensions (mm)	98 (W) x 103 (L) x 28 (H)
Nett Weight (kg)	0.5 approx.
Storage Temperature (deg C)	-20.00 to 85.00
Operating Temperature (deg C)	-10.00 to 55.00
Humidity	20.00 to 90.00 % RH (non-condensing)

Model : PI4ECR Family



Dimensions : 70 (L) x 70 (W)