

VSSI-PRO

ATM Interface

AVE

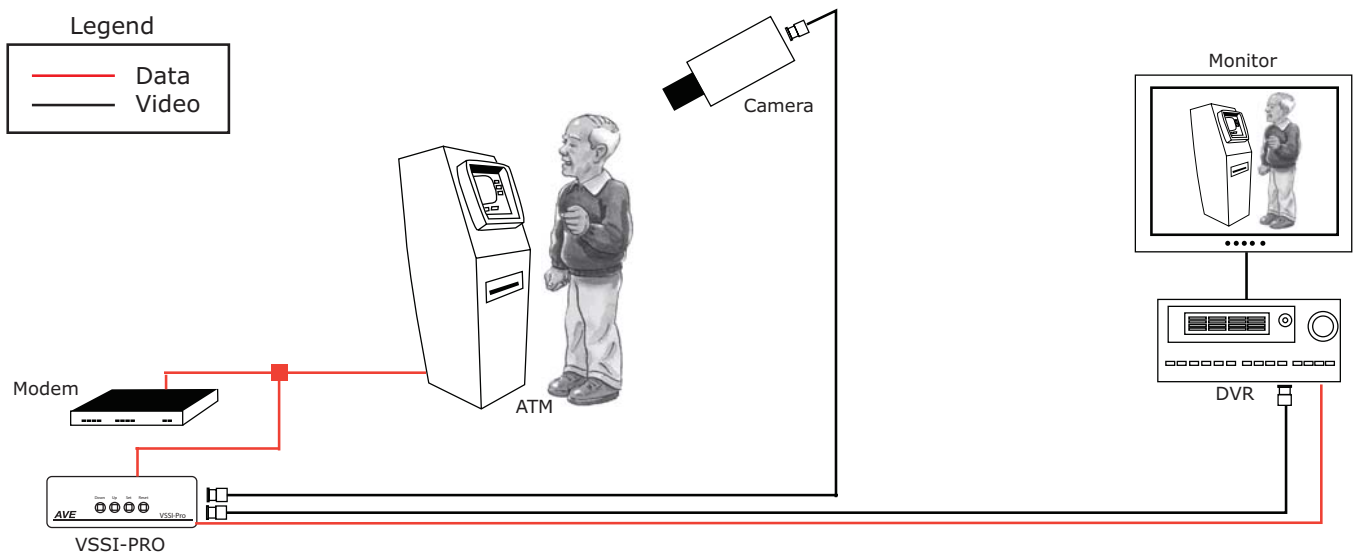
AMERICAN VIDEO EQUIPMENT



- Works with existing DVR or VCR based recording system
- Built in "Suspicious Transaction" history
- Compatible with virtually all ATMs world wide
- Permanently embeds the transaction data into video
- Now with direct DVR search
- Controls PTZ, Matrix, and DVRs

Fraud at ATM machines is on the increase. Gartner's Research estimated that \$2.75 billion has been stolen from three million bank accounts through various kinds of ATM and debit card fraud in a single 12 month period in the USA. The Association of Payment Clearing Services in the UK reports an 18% increase in ATM card fraud from 2004-2005. The increase in fraud is directly related to the ease for criminals to clone a debit card.

AVE offers a complete package for monitoring bank locations as well as ATM machines. AVE's solution allows for the collection of critical data and video. The system can automatically notify security staff, archive suspicious activity, and switch to real-time recording if needed.



VSSI-PRO Specifications

AVE

AMERICAN VIDEO EQUIPMENT

Video In (BNC)	1V P-P Terminated 75 ohms +/- 20%
Video Out (BNC)	1V P-P Terminated or Unterminated
Video S/N	Better than 50dB
Video B/W	Better than 7MHz
Power (DC Coax 2.1mmx5.5mm)	9-12VDC 130mA nominal, 150mA maximum with Alarms
Battery Backup NiMH	1 year with 24 hour charge
Baud Rate	AUTO, 135, 150, 300, 600, 1200, 2400, 4800, 9600, 19.2K, 28.8K, and 38.4K
Word Length	7 or 8
Parity	ODD, EVEN, NONE
Stop Bits	1
Data Buffer	32K Bytes
Alarm Outputs	Open Collector 12DVC @20mA
RTS Alarm Output	Hi-Z Pulled up with 3.3K
Real Time Clock	12 or 24 Hr
Exception History Buffer	More than 100 lines of exceptions and time stamps
Negative Exceptions	Removes unwanted data from view
Display Characters	40
Number of Lines	1-11
Character Gray Scale	8 levels of Gray
Matte Character Border	8 levels of Gray
Screen Update Delay .5s Auto Scrolling from last line	ON or OFF
Line Processing	Compress, Truncate, Left Justify
Temperture Rating	0-50 degrees Celsius, 32 - 122 degrees Fahrenheit
Humidity	Non-Condensing 85% RH
Weight	0.70Kg or 1.55lbs
Maximum Size with Connectors	145L x 127W x 43H (mm) , 5.7L x 5W x 1.7H (in)
Packed in White Box with Manual	1.20Kg or 2.65lbs

