

# 5232MP ATM

## Text Inserter with Multiple Protocol Selection



### Features:

- Software detects and configures RS-232 port
- Loop-through flexibility (data)
- Easily readable characters
- Menu-driven on-screen programming
- Two programmable alarm outputs
- Time/date generator
- Inserts time/date information onto video
- Flexible ATM text formatter
- Sync time/date to ATM

### Insert Text into Video Surveillance Images

To enhance surveillance capability at ATM sites, the 5232MP Text Inserter is used to insert text onto video images for recording by DVRs or VCRs.

The device's software automatically detects RS-232 serial communications protocols, bit rates and parity, and auto configures the required interface. The 5232MP's auto-configuration capability saves time by eliminating errors associated with manual configuration.

Two rear-panel DB25 connectors provide hard-wired connections to either a DTE or DCE device. Separate in/out connectors provide loop-through connections.

### Simple On-Screen Programming for Network Set-up and Alarm Configurations

Programming options are available via user friendly menus, displayed on-screen in easy-to-read text.

Programming options for text insertion display include time/date information and format, text color, text display dwell time, and text position in the picture. Up to 12 lines with a maximum of 24 characters each are allowed, including: combinations of upper and lower case letters, numerals, punctuation, and symbols.

Other programming menus on the 5232MP allow the user to specify RS-232 options, text format for ATM transactions, and two independently programmable alarm outputs. Alarm

options include duration, on/off, and text alarm. The onboard time/date generator can be synchronized to the ATM network — never manually reset time again.

### Advanced Data Encoding Capability

The 5232MP Text Inserter allows the user to encode Time, Date and ATM transaction number data into the Video Vertical Interval (VITC). This can be recorded onto virtually any time-lapse VCR. If the subsequent tape is played on a TLC2100-TDS or TLC2100-S16 TLVCR, you can auto-search to Time, Date or Transaction number, greatly speeding transaction verification.

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## Specifications:

### Physical:

Dimensions (W x H x D)	8.7 in. x 1.9in. x 7.7in. (22.1cm x 4.8cm x 19.5cm)
Enclosure	Black case, light gray text
Weight	3.2 lb (1.45 kg)
Operating Temperature	41°F to 104°F (5°C to 40°C)

### Electrical:

Power	5 VDC @ 0.6 A, 3 W
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### Protocol:

ATM manufacturer model, baud rate, parity, sync/async, SDLC, HDLC, Bisync (on-screen programing or automatic set up)

### Connectors:

Data Connector	DB25S or DB25P
Electrical Interface	RS-232-D
Video Connectors	BNC
Video Bandwidth	BNC up to 10MHz
Alarm Outputs	2, terminal block, TTL level

### Time/Date Generator:

Height	14 scan lines
Position	Adjustable top to bottom: left to right
Color	Black and white selectable
VITC Inserter	Inserts time code information in the vertical interval lines on which VITC is inserted are selectable.

### Approval:

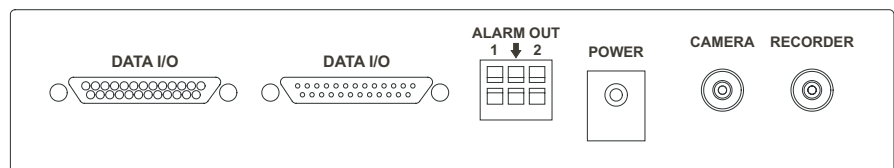
UL Listed, SA, FCC Class A, TUV

### Part Number:

5232 MP

### Warranty:

Full one year warranty, parts and labor



REAR

Design and specifications subject to change without notice.

**Honeywell Video Systems - [www.honeywellvideo.com](http://www.honeywellvideo.com)**

**North America**  
1.800.796.CCTV

**Europe**  
44.1928.754000

**Asia**  
61.2.8837.9300

**Latin America**  
1.305.805.8188