

axxon  
**pos** **Intellect**<sup>™</sup>

Software module for retail security  
running with Intellect Enterprise.



**Axxon POS Intellect** gives you the tools you need to effectively combat and prevent fraud, theft, and other problems on the shop floor. Intelligent video and tight integration with systems you already use to ensure total control over all transactions and activities – from entry points to cashiers and store aisles.

**Axxon POS Intellect** brings the power of the Axxon video management software to each cash terminal, and automatically records all events and checks in the video archive. The system synchronizes the video image of the cash area and text on each check, and directly controls the process of exchanging goods for cash. This system ensures that your cash register operators are entering the correct figures from checks, and are dispensing the correct amount of change – limiting employee fraud and providing you with tighter control over personnel operations and client behavior.

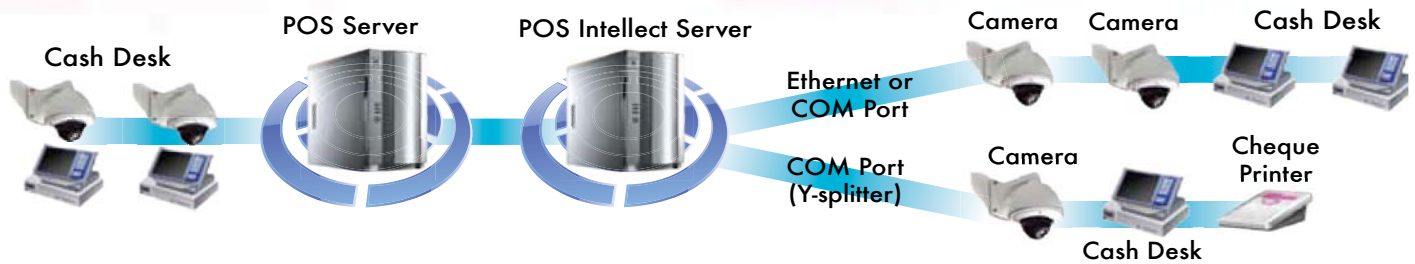
**Axxon POS Intellect** lets you specify what actions are to be taken based on each event. For example, a video operator can be automatically notified if the amount written on a check does not match the amount entered on the keypad.

**Axxon POS Intellect** gives you unprecedented access to and control over your entire retail operation. Instantly view and print any video frame, monitor multiple POS terminals simultaneously via split screen, and program your own customized reports based on system events. Specify the parameters you want, and the system automatically sorts and searches recorded data accordingly - by date/time, terminal ID, item group, cashier's name, item price and more. Plus, the system records statistical sales data - a powerful tool for business analysis.

**Highlights:**

- Synchronous data display: the text of receipts is superimposed over video of transactions.
- Notification of suspicious activities: different colors signify various cashier actions.
- Flexible networking capabilities over LAN, WAN or dial-up connection.
- Video and audio control.
- Easy integration with most popular POS terminals.
- Streamlined video retrieval: you can track down any suspicious transactions or activities quickly and easily.
- Flexible settings: set up Point Of Sale to work the way you do.
- Remote monitoring: unlimited amount of workplaces.

**POS Intellect Diagram**



**POS Intellect Video Technical Specifications**

<b>Max Video Inputs</b>	unlimited	<b>Search Options</b>	In the receipt text by specific word or words combination with string highlight. By set of predefined queries specified by user such as cash-back, receipt total sum, product weight, amount of discount with possibility to create new queries.
<b>Max Video per computer</b>	64 analog	<b>Connection Type</b>	TCP/IP UDP RS232
<b>Max Remote Client Stations</b>	unlimited	<b>Event Management</b>	User Defined Macro Rules Advanced programmable script language for further flexibility
<b>Supported Coders</b>	H.264 MPEG4 MJPEG Motion Wavelet	<b>Export Possibilities</b>	AVI, JPEG, BMP, XLS, WAV
<b>Image Resolutions</b>	4CIF, 2CIF, CIF	<b>Built In Object Map Management</b>	Yes
<b>Image sampling</b>	4:2:2 or 4:2:0	<b>OS</b>	Windows XP SP3 Windows Vista SP2 Windows Server 2003 SP2 Windows Server 2008 SP2
<b>Max fps per computer</b>	Up to 700 fps	<b>Min RAM Memory</b>	1G, 2G Recommended
<b>Digital zoom</b>	x2, x4, x8, x16	<b>Video Adapter</b>	ATI, Nvidia (Min 512MB)
<b>Audio Monitoring &amp; Recording</b>	Yes	<b>CPU</b>	Pentium D820 or higher
<b>Synchronized Audio/Video</b>	Yes		
<b>Duplex audio streaming</b>	Yes		
<b>PTZ control</b>	Dialog window, mouse, USB or game joystick		
<b>I/O Dry Contacts per computer</b>	64 in / 16 out		
<b>Supported Databases</b>	MS Access MS SQL 2000 MSDE MS SQL 2005		
<b>Remote Client Devices</b>	cell phone, PDA		
<b>Compatible POS Terminals</b>	Aloha Technologies, Borlas Retail, Dresser Wayne, FIT, IBS, IPS, POSitouch, R-Keeper, System Group, Tendo, TillyPad, UCS, VIMAS Technologies, Wincor Nixdorf		
<b>Compatible POS Software</b>	Apes-Company, Calypso, IBM4614, Mastersoft Wizard, POSItouch, PosX, R-Keeper, SuperMag		