

Smart Slot Machine Surveillance System

Secure Proofs of Slot Machine Events



A surveillance system is very essential for casino to monitor public safety, detect and prove many cases of frauds. Typical video surveillance systems have been deployed in casinos. IP-based or hybrid video surveillance systems deliver intelligent functionalities. However video surveillance systems may fail to secure proofs because they neither cover all slot machines at the same time nor record the screen in readable quality for all events of all slot machines.

SmartSlotSurveillance™ is a patented breakthrough technology to secure proofs of slot machine events by recording the video of slot machines automatically whenever events occur. The recorded video is protected from manipulation.



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What is SmartSlotSurveillance™?

SmartSlotSurveillance™ is a patented breakthrough technology to secure proofs of slot machine events by recording the video of slot machines automatically whenever events occur. The recorded video is protected from manipulation.

How does it work?

SmartSlotSurveillance™ consists of Video Management Server (VMS) and Gaming Video Recorder (GVR). They records video output from the main board of the Electronic Gaming Machine (EGM) whenever events are received from the main board by using SAS protocol. It may work as a standalone system or be integrated with an existing surveillance system.

How to find the recorded videos?

VMS provides convenient user interface to manage and retrieve videos recorded by numbers of GVR.

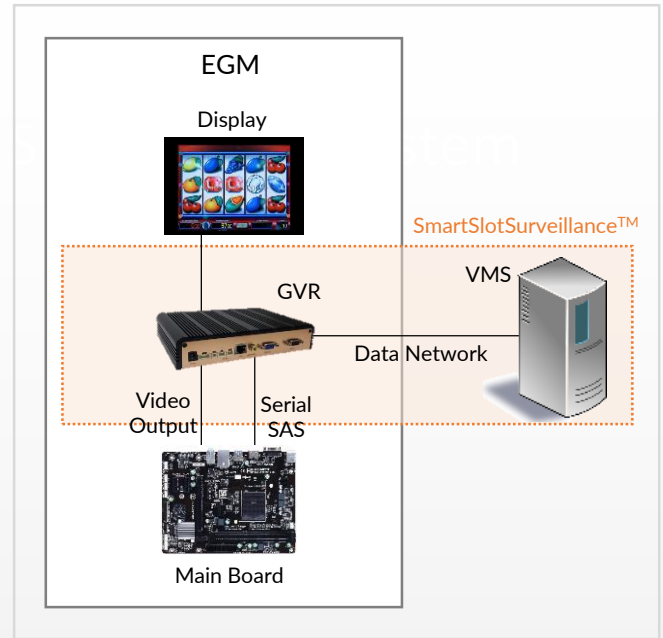
How to buy it?

Please contact us for:

- Ordering off-the-shelf products
- OEM/ODM supply agreement
- Distributor agreement
- Integration service

Features

- Slot machine video output is recorded automatically at all events including door open, game start, cash out, bill accept, and handpay.
- Video recording starts when an event starts and ends when it ends.
- Input video resolution is supported up to full HD 1920 x 1080. Input video is bypassed to output video for EGM display.
- Recorded video data is protected from manipulation.
- Recorded video data can be searched by slot machine, event, or time in VMS.
- Time synchronization.
- Low power consumption.



Specifications

Video I/O	1 VGA input 1 VGA output
Input video resolution	800 x 600 to 1920 x 1080
Encoding	H.264 480p 30 fps
Recording time	Automatic
Storage	SD Card 128/256 MB
Network	100 Mbps Ethernet
SAS connection	Serial
Control port	USB
Power supply	DC 5V 2A
Dimensions	200 x 40 x 140 mm 7.9 x 1.6 x 5.5 inch
Weight	869 g 1.9 lb
Operating temperature	-10 to 70 °C 14 to 158 °F
Storage temperature	-25 to 80 °C -13 to 176 °F
Humidity	95% non-condensing

