

SmartSight S1708e

High-Resolution 8-Input Ethernet Video Server



SmartSight® S1708e Ethernet video server is designed for high-resolution video monitoring and surveillance applications in which a high concentration of cameras terminates within the same area.

The S1708e delivers 4CIF, 30 frames per second (fps), MPEG-4-based video over 10/100Base-T networks using cat 5, fiber optic, and wireless media.

Compactly designed, the S1708e accommodates eight video inputs within a 1U, 6-inch (15-cm) depth enclosure. Multiple units can be rack-mounted on one or both sides of a standard 19-inch (48-cm) cabinet.

The S1708e is available in two configurations: an eight input video encoder with bidirectional audio (S1708e-T-A) and without audio (S1708e-T).

Configuration and management are made easy with the nDVR™, Loronix Video Manager®, or SConfigurator software.

- ✓ Compact footprint: eight input video streams in 1U enclosure
- ✓ MPEG-4-based video input
- ✓ High-resolution, 4CIF video streaming at 30 fps for each input
- ✓ Scalable resolution from 352 x 240 to 704 x 480 NTSC pixels (352 x 288 to 704 x 576 PAL pixels)
- ✓ SSL-based user authentication
- ✓ RS-422/485 serial port to support motorized domes and cameras
- ✓ Eight discrete alarm inputs and two relay outputs
- ✓ Optional bidirectional audio interface for microphone or line-level input, and headphone or line-level output

SmartSight S1708e is a powerful solution for organizations that seek DVD-quality images with high frame rates and a lower cost per port.



