

Smart Streamer SSS200FZ



- High performance DSP hardware compression
- H.264 video compression
- Dual streams
- Support variable bit rate and frame rate
- Embedded Linux OS

Overview

The encoders provide easy integration with traditional analog systems, ensuring a smooth migration toward an IP solution. The SSS200FZ digitizes analog video into crisp, real-time H.264 video streams at a maximum frame rate 25 to 30 fps on each channel independent of resolution. With the help of high performance DSP based chipset's hardware compression, one can record audio and video simultaneously. It also has better performance in network connection.

The encoder can attach a single analog camera and transmit digital video from the single channel. The encoder features dual streams and supports variable bit rate and frame rate with no loss on image quality in the process. The encoders are built on the embedded Linux operating system for secured operations.

Technical specifications

	SSS200FZ	
Video/Audio input	Video compression	H.264
	Video input	1-ch
	Video input interface	BNC (1.0Vp _p , 75Ω
	Audio compression	OggVorbis, 16Kbps
	Audio input	1-ch
	Audio input interface	BNC (2Vp _p , 1Ω
	Voice talk input	1, RCA (2.0Vp _p , 1Ω
Video/Audio output	Encode/Decode resolution	4CIF/DCIF/2CIF/CIF/QCIF
	Frame rate	4CIF: 25(P)/30(N) fps
	Stream type	Video/Video & Audio
	Support dual stream	Yes
	Video bit rate	32Kbps ~ 2Mbps, or user-defined (Max. 8Mbps)
	Audio output	1 Channel RCA Linear Electrical Level ,600Ω
External interface	Network interface	1 RJ45 10M/100M adaptive Ethernet interface
	RS-232 Port	1 RJ45 RS-232 Port
	PTZ port	Screw terminal (T+, T-)
	Alarm input	1-ch
	Alarm output	1-ch
General	Power supply	12VDC
	Consumption	3W
	Working temperature	-10°C~+55°C
	Working humidity	10%~90%
	Dimension (mm)	120mm(D)x70mm(W)x45mm(H)
	Weight	0.5Kg

Contact: