



Datenblatt Sallegra® Smart Video Server Serie 2020

Sallegra® Smart Video Server Serie 2020



- Easy mounting on DIN rail TS35
- Recording multiple images during movement
- See multiple video cameras at the same time
- Live-Streaming-Webcam (with multipart / x-mixed-replace)
- Real-time creation of MPEG films
- Take pictures automatically at regular intervals
- Take pictures automatically at irregular intervals (using cron)
- Execution of external commands on movement (e.g. send SMS or e-mail, post on Twitter, Copy FTP)
- Custom and user configurable screen display
- Control via browser (older versions use XML-RPC)

Designed specifically for small affordable residential video surveillance systems, the Sallegra® Smart Video Server is the ideal security complement to the Satelco IP Video Door Speaker portfolio. With the Sallegra® Smart Video Server, you'll never have to let your front door or yard out of your sight again!

The Sallegra® Smart Video Server supports up to 5 video camera sources of your choice (IP video door stations, IP cams, etc.) and can be configured to detect motion in a specific area and then send an email with the images to a corresponding email address. This way, you always have control over who or what is outside the front door or in the yard.

The data and images recorded by the Sallegra® Smart Video Server can be viewed at any time via a web browser on the PC.

The Sallegra® Smart Video Server comes pre-configured for your needs and installation, turning your IP door speaker into a surveillance system in no time.

Technical data:	
Power supply	12 V DC ±20 % via 3-pole connection terminal
Hardware	
	<ul style="list-style-type: none"> • Core Logic OMAP4460 Application Processor • Dual-core ARM® Cortex™-A9 MPCore™ mit Symmetric Multiprocessing (SMP) Each up to 1.2 GHz • Quad Core also available on request • Full HD (1080p) multi-standard video encode/decode • Imagination Technologies' POWERVR™ SCX540 graphics core supporting all major API's including OpenGL® ES v2.0, OpenGL ES v1.1, OpenVG v1.1 and EGL v1.3 and delivering 2x sustained performance compared to the previous SGX530 core • Low power Audio

Memory	
External memory	8 to 32 GB SD cards
ROM	16 GB eMMC
RAM	4 GB DDR3
Interfaces	
LAN1	Gigabit Ethernet interface to 8-pole FCC RJ-45 plug
USB	2x USB 2.0 host interface on a double-decker 4-pin USB connector type A
SD HC	MicroSD card slot
Battery	Battery backup holder for CR1632 button cell
Watchdog	
	Parameterisable via software
Real Time Clock	
	Real-time clock with battery backup
Camera	
Number of cameras	For max. 4 IP network cameras
Supported IP cameras	Several providers, e.g. Axis, Mobotix, Eneo, Abus, Sony, AVTech, Geovision, Vivotek, 2N
File formats	
Picture format	.jpg*
Video formats	.mpg / .avi* / .swf / .flv (* standard output)
Video stream format	.mjpeg / RTSP Stream
Configuration	
	Per web interface (http)
Alarm	
	E-Mail / Sallegra®
Environmental limits	
Operating temperature range	0 to +55 °C
Storage temperature range	0 to +70 °C
Humidity	10 to 90 % (non-condensing)
Protection class	IP20
Montage	
	DIN rail TS35, EN50022
Dimensions	
Dimensions (W x H x D)	107 x 90 x 58 mm

All specifications subject to change without notice or liability to provide changes to prior purchasers. Information and specifications published here are current as of the date of publication of this document. We reserve the right to change or modify specifications without prior notice. www.satelco.ch

* Warranty ex works, normally 24 months, fixed at order. Information is current as of the date of publication. Subject to errors and modifications. / NOTE: Internal connections refer to connections inside the unit, generally mounted across a pin-header. External connections refer to those outside the box. Once mounted, only connections described as "front accessible" can be accessed by the customer.