4 Channel RT series 720p A-HD Standalone DVR System

4 CH 720p Recording A-HD DVR System • Works with A-HD / 960H / Analog Cameras • VGA / HDMI Output • 4 CH Audio-in & 1 CH output • iPhone & Android App available for remote view on your mobile phone

Overview

AVST RT104 is standard 4 CH 720P high resolution DVR, which adopt the standard H.264 high profile compression format and the most advanced technique to ensure quality recording in each channel and realize outstanding robustness of the system. AVST RT104 support 4 CH video input, 4 CH audio input, simultaneous 4 CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

FEATURES

• Full GUI with alpha blending

- Individual setting of resolution, frame rates and picture quality
- Instant Replay / Digital Zoom / Mouse Control
- Weekly scheduler with holiday by 10 minutes setting
- Covert, Disable and Private function of cameras
- Motion Detection with 576 area setting
- Relay alarm ouput
- PTZ control by RS-485
- Daylight Saving Time and Network Time Setting
- Multi User Authority up to 8 users
- Deinterlacer upon live and playback
- 22 languages with full graphic
- Individual Network port setting
- Auto Deletion
- Import and Export the configuration
- Interactive setup via network
- POS Interface
- Dual CODEC engine for independent video transmission

SPECIFICATIONS

Video	Video Input	4CH BNC
	Individual HD/Analog Selectable	All Hybrid (Manual Setting, two channels pair)
	Available source	AHD 720p25,30/Composite/960H/Mixed
	Output	1 HDMI (Main Display) / 1 VGA (Main Display)
Audio	Audio Input	4 RCA
	Ouput	1 RCA, 1 HDMI
Sensor In		4 (NC, No Selectable)
Alarm out		1 relay
Operating System		Embedded Linux OS
Display	Speed	Real Time
	Resolution (Pixel)	1280 × 1024, 1280 × 720, 1920 × 1080
	Split screen	1, 4

4 Channel RT series 720p A-HD Standalone DVR System

Main Recording	CODEC	H.264
	Resolution (Pixel)	720p (720p25, 30) / 960H, D1 (Composite, 960H)
	Speed	NTSC area: 60fps@720p, PAL area: 50fps@720p
Playback	Display	1, 4
	Search Mode	Calendar, Event, POS, Panorama, Thumbnail
	Speed	NTSC area: 30fps@720p, PAL area: 25fps@720p
	Fast/Slow speed	Normal, REW & FF [recorded speed × 2, × 4, × 8, × 16,x32,x64,x1/2,x1/4], Frame to frame, Pause
Network	Network Interface	Megabit Ethernet
	Low Resolution	480 × 256 (720p25,30) / CIF (Composite, 960H)
	Speed	NTSC area: 60fps@480 × 256, PAL area: 50fps@480 × 256
Backup	Interface	USB 2.0 × 2
	Backup Device	External HDD, CD&DVD-RW, Network, Thumb Drive
The number of HDD		1 SATA
Others	Power	24W
	Operating	5°C ~ 40°C (41°F ~ 104°F)
	Relative Humidity	Maximum 80% non-condensing
	Dimension	300(W) × 210(D) × 48(H) mm