



## Specification

Model		OT-SA04-TVI
System	Compression	Standard H.264 High Profile
	CPU	Cortex A9
	OS	Embedded Linux
Video	Input	BNC 4x
	Output	HDMI x 1 : 1920 x 1080 VGA x 1 : 1920 x 1080
Audio	Input	RCA 1x
	Output	RCA 1x
	2-way audio	Take up 1 CH audio input
Record	Resolution	1280 x 720
	Frame Rate	100 fps ( PAL ) / 120 fps ( NTSC )
	Bit rate	1 M ~ 6 Mbps
	Encode	VBR / CBR
	Quality	6 Level
	Mode	Manual, timer, motion
Play back	File manager	Lock, unlock, reserving time
	Playback	4 CH
	Search	Time, motion, single or multi-channel
Alarm	Function	Play, Pause, FF, FB, Digital zoom
	Mode	Motion, video loss
	Input	NO
	Output	NO
Network	Triggering	Record, PTZ move, e-mail, etc
	Interface	RJ 45
	Protocol	TCP / IP, UDP, DHCP, DNS, PPPOE, DDNS
Cell phone	Others	10 users online, dual stream
	OS	iPhone, Andriod
I/O	Function	Multi-channel display, server list, recording, PTZ, etc.
	HDD	SATA x 1
	RS485	RS485 x 1, connect to PTZ or keyboard
	USB	USB 2.0 x 2, one for mouse and another for backup
Others	IR controller	Optional
	Power supply	DC 12V
	Dimensions ( W * D * H )	255 * 210 * 42 mm
Work Environment		- 10 °C ~ 50 °C , 10 % ~ 90 % Humidity



## Introduction

The OT-SA04-TVI series are standard 4 CH real time 720P high resolution DVRs, which adopt the standard H.264 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system. The OT-SA04-TVI support 4 CH video input, 1 CH audio input, simultaneous 4 CH real time playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

## Characteristics

- 4 CH HD TVI video input, 720P real time recording
- True color GUI, windows style, easy to use
- Multi-mode recording: manual, continuous, motion
- Playback: 4 CH simultaneously playback
- Search: time / calendar, events ( motion )
- Backup: USB, IE, CMS; support multi-file, file cutting when backup
- Pentaplex: live, record, playback, backup and remote operation
- DHCP, DDNS, PPPoE Network protocol, IE browse and CMS supported
- Dual stream technology to encode recording stream and network stream respectively. User can adjust network stream to fit bandwidth without changing recording quality
- Multi-user online simultaneously
- HDMI 720P output
- Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Cell phone: iPhone, Android
- Complete SDK function, easy to integrate with other applications

## Dimensions

