## SAVR-T6116ST-A4M

## **Standalone AHD/TVI Hybrid Recorder**

- AHD/TVI: 1080P/720P & Analog 1080P/720P/960H/D1 Inputs
- Industry leading Performance in Recording, Playback and Networking
- Maximum up to 480fps recording with 1080p30
- Dual Stream Support for remote access
- Bi Directional Audio
- Remote Access through Web, CMS, Mobile App (Android & iOS)
- Easy Data Export via USB Drive, Webpage and USB External HDD
- Search Control by Date/Time, Alarm, and Channel Search



System         Operations         Live, Recording, Playback, Backup & Remote access           Video         Input         AHDTVI: 1604 108097/20P Analog: 16CH 108097/20P Analog: 16CH 108097/20P/360H/D1           Video         Output         1 x HDMI, 1xVGA           Dual Stream         Support           Frame Rate         Main stream: 30 fps (NTSC)/25 fps (PAL); Sub stream: 30 fps (NTSC)/25 fps (PAL)           Audio         Output         1 x RCA           2-way Audio         Support           Postal pay mode         Full screen / Multi-screen / Sequence           OSD         GUI           Remote View         Via 1E Web Viewer, CMS           Mobile View         OS / Android           Recording         Recording Capability         900 fps @ 720P, 480 fps @ 1080P           Pre Recording         5 seconds           Peps Recording         5 seconds           Post Recording         6 seconds           Peps Recording         1 Seconds           Pilyback Sepability         900 fps @ 720P, 480 fps @ 1080P           Pre Recording         5 seconds           Playback Seconding         1 Seconding           Playback Seconding         1 Seconding           Playback Capability         16 ch aimutianeous playback           Playback Contr	System	Operating System	Embedded Linux
		Operations	Live, Recording, Playback, Backup & Remote access
Video		Control Mode	USB mouse, Webpage, CMS
Dual Stream   Support	Video	Input	
Frame Rate		Output	1x HDMI,1xVGA
Input		Dual Stream	Support
Audio         Output         1 x RCA           2-way Audio         Support           Pisplay mode         Full screen / Multi-screen / Sequence           OSD         GUI           Remote View         Via IE Web Viewer, CMS           Mobile View         iOS / Android           Recording Mode         Continuous, scheduled, alarm, motion           Recording Capability         960fps@720P, 480fps@1080P           Pre Recording         5 seconds           Post Recording         Max. 255 seconds           Network         Support         TCP / IP, SMTP, DHCP, DDNS, PPPoE, UDP, SSL, RTP, RTSP, NTP           Ethernet         1x10/100/1000Mbps           Ethernet         1x10/100/1000Mbps           Playback Capability         16 ch simultaneous playback           Playback Control         Play Pause / Step / Fast Forward / Rewind / Fast Rewind           Backup         Search Control         By Dale/Time, Events, Channel           Export         Through USB / Webpage / CMS           Internal Storage         4 SATA Ports, Up to 4TB capacity for each           I/O         Alarm         16 input I 4 output           Resta5         1; Support Pelco D, Pelco P           Watermark         Yes           User Privilege         3 Levels of User A		Frame Rate	Main stream: 30 fps (NTSC)/25 fps (PAL); Sub stream: 30 fps (NTSC)/25 fps (PAL)
2 way Audio         Support           Display mode         Full screen / Multi-screen / Sequence           OSD         GUI           Remote View         Via IE Web Viewer, CMS           Mobile View         IOS / Android           Recording Mode         Continuous, scheduled, alarm, motion           Recording Capability         960fps@720P, 480fps@1080P           Pre Recording         5 seconds           Post Recording         Max. 255 seconds           Vetwork         Ethernet         1 X10/100/1000Mbps           Ethernet         1 X10/100/1000Mbps           Ethernet         1 X10/100/1000Mbps           Playback & Playback Capability         16 ch simultaneous playback           Playback Capability         16 ch simultaneous playback           Playback Control         Play Pause / Step / Fast Forward / Rewind / Fast Rewind           Search Control         By Date/Time, Events, Channel           Export         Through USB / Webpage / CMS           Internal Storage         4 SATA Ports, Up to 4TB capacity for each           I/O         Alarm         16 input 14 output           R5485         1; Support Pelco D, Pelco P           Watermark         Yes           User Privilege         3 Levels of User Access Support	Audio	Input	4 x RCA
Display mode   Full screen / Multi-screen / Sequence		Output	1 x RCA
Display         OSD         GUI           Remote View         Via IE Web Viewer, CMS           Mobile View         iOS / Android           Recording Mode         Continuous, scheduled, alarm, motion           Recording Mode         Continuous, scheduled, alarm, motion           Recording Per Recording         5 seconds           Post Recording         Max. 255 seconds           Network         Support         TCP / IP, SMTP, DHCP, DDNS, PPDE, UDP, SSL, RTP, RTSP, NTP           Ethernet         1 X10/100/1000Mbps           Elhernet         1 X10/100/1000Mbps           Playback Capability         16 ch simultaneous playback           Playback Control         Play / Pause / Step / Fast Forward / Rewind / Fast Rewind           Backup         Search Control         By Date/Time, Events, Channel           Export         Through USB / Webpage / CMS           Internal Storage         4 SATA Ports, Up to 4TB capacity for each           IVO         Alarm         16 input 14 output           R485         1; Support Pelco D, Pelco P           Control         Power         1; Support Pelco D, Pelco P           Control         Power         12V DC           Fundamental Control         12V DC           Temperature         0° C - 40° C <td>2-way Audio</td> <td>Support</td>		2-way Audio	Support
Display         Remote View         Via IE Web Viewer, CMS           Mobile View         iOS / Android           Recording         Recording Mode         Continuous, scheduled, alarm, motion           Recording         Recording         5 seconds           Per Recording         Max. 255 seconds           Post Recording         Max. 255 seconds           Support         TCP / IP, SMTP, DHCP, DDNS, PPPoE, UDP, SSL, RTP, RTSP, NTP           Ethernet         1x10/100/1000Mbps           Playback & Ethernet         Pilay Screen / Multi-screen           Playback Capability         16 ch simultaneous playback           Playback Control         Play / Pause / Step / Fast Forward / Rewind / Fast Rewind           Search Control         By Date/Time, Events, Channel           Export         Through USB / Webpage / CMS           Internal Storage         4 SATA Ports, Up to 4TB capacity for each           I/O         USB         2; 1 for mouse control and 1 for backup           RA485         1; Support Pelco D, Pelco P           Control         RA486         1; Support Pelco D, Pelco P           Control         Privilege         3 Levels of User Access Support           Power         12V DC           Temperature         0° C ~ 40° C	Display	Display mode	Full screen / Multi-screen / Sequence
Remote View   Via IE Web Viewer, CMS     Mobile View   IOS / Android		OSD	GUI
Recording         Recording Capability         960fps@720P, 480fps@1080P           Pre Recording         5 seconds           Post Recording         Max. 255 seconds           Network         Support         TCP / IP, SMTP, DHCP, DDNS, PPPoE, UDP, SSL, RTP, RTSP, NTP           Ethernet         1X10/100/1000Mbps           Playback & Playback Capability         Full Screen / Multi-screen           Playback & Playback Control         Play / Pause / Step / Fast Forward / Rewind / Fast Rewind           Backup         Search Control         By Date/Time, Events, Channel           Export         Through USB / Webpage / CMS           Internal Storage         4 SATA Ports, Up to 4TB capacity for each           I/O         Alarm         16 input I 4 output           RS485         1; Support Pelco D, Pelco P           Watermark         Yes           User Privilege         3 Levels of User Access Support           Power         12V DC           Temperature         0° C - 40° C		Remote View	Via IE Web Viewer, CMS
Recording         Recording Capability         960fps@720P, 480fps@1080P           Pre Recording         5 seconds           Post Recording         Max. 255 seconds           Network         Support         TCP / IP, SMTP, DHCP, DDNS, PPPoE, UDP, SSL, RTP, RTSP, NTP           Ethernet         1x10/100/1000Mbps           Playback & Playback Capability         16 in simultaneous playback           Playback & Playback Control         Play / Pause / Step / Fast Forward / Rewind / Fast Rewind           Search Control         By Date/Time, Events, Channel           Export         Through USB / Webpage / CMS           Internal Storage         4 SATA Ports, Up to 4TB capacity for each           I/O         Alarm         16 input 14 output           RS485         1; Support Pelco D, Pelco P           Watermark         Yes           User Privilege         3 Levels of User Access Support           Control Mode         Power         12V DC           Temperature         0° C ~ 40° C		Mobile View	iOS / Android
Recording         5 seconds           Post Recording         Max. 255 seconds           Network         Support         TCP / IP, SMTP, DHCP, DDNS, PPPoE, UDP, SSL, RTP, RTSP, NTP           Ethernet         1X10/100/1000Mbps           Playback & Playback Capability         16 ch simultaneous playback           Playback & Backup         Playback Control         Play / Pause / Step / Fast Forward / Rewind / Fast Rewind           Search Control         By Date/Time, Events, Channel           Export         Through USB / Webpage / CMS           Internal Storage         4 SATA Ports , Up to 4TB capacity for each           I/O         Alarm         16 input I 4 output           RS485         1; Support Pelco D, Pelco P           Watermark         Yes           User Privilege         3 Levels of User Access Support           Power         12V DC           Temperature         0° C ~ 40° C	Recording	Recording Mode	Continuous, scheduled, alarm, motion
Pre Recording   5 seconds		Recording Capability	960fps@720P, 480fps@1080P
Network         Support         TCP / IP, SMTP, DHCP, DDNS, PPPoE, UDP, SSL, RTP, RTSP, NTP           Ethernet         1X10/100/1000Mbps           Display Mode         Full Screen / Multi-screen           Playback & Display Mode         Full Screen / Multi-screen           Playback Capability         16 ch simultaneous playback           Playback Control         Play / Pause / Step / Fast Forward / Rewind / Fast Rewind           Search Control         By Date/Time, Events, Channel           Export         Through USB / Webpage / CMS           Internal Storage         4 SATA Ports, Up to 4TB capacity for each           I/O         Alarm         16 input I 4 output           RS485         1; Support Pelco D, Pelco P           Watermark         Yes           User Privilege         3 Levels of User Access Support           Power         12V DC           Temperature         0° C ~ 40° C		Pre Recording	5 seconds
Network         Ethernet         1X10/100/1000Mbps           Playback & Display Mode         Full Screen / Multi-screen           Playback & Playback Capability         16 ch simultaneous playback           Playback & Backup         Playback Control         Play / Pause / Step / Fast Forward / Rewind / Fast Rewind           Export         By Date/Time, Events, Channel           Export         Through USB / Webpage / CMS           Internal Storage         4 SATA Ports, Up to 4TB capacity for each           USB         2; 1 for mouse control and 1 for backup           I/O         Alarm         16 input I 4 output           RS485         1; Support Pelco D, Pelco P           Watermark         Yes           User Privilege         3 Levels of User Access Support           Power         12V DC           Temperature         0° C - 40° C		Post Recording	Max. 255 seconds
Ethernet 1X10/100/1000Mbps    Display Mode	Network	Support	TCP / IP, SMTP, DHCP, DDNS, PPPoE, UDP, SSL, RTP, RTSP, NTP
Playback & Playback Control Play / Pause / Step / Fast Forward / Rewind / Fast Rewind  Search Control By Date/Time, Events, Channel  Export Through USB / Webpage / CMS  Internal Storage 4 SATA Ports, Up to 4TB capacity for each  USB 2; 1 for mouse control and 1 for backup  Alarm 16 input I 4 output  RS485 1; Support Pelco D, Pelco P  Watermark Yes  User Privilege 3 Levels of User Access Support  Power 12V DC  Temperature 0° C - 40° C		Ethernet	1X10/100/1000Mbps
Playback & Backup         Playback Control         Play / Pause / Step / Fast Forward / Rewind / Fast Rewind           Search Control         By Date/Time, Events, Channel           Export         Through USB / Webpage / CMS           Internal Storage         4 SATA Ports, Up to 4TB capacity for each           USB         2; 1 for mouse control and 1 for backup           Alarm         16 input I 4 output           RS485         1; Support Pelco D, Pelco P           Watermark         Yes           User Privilege         3 Levels of User Access Support           Power         12V DC           Temperature         0° C ~ 40° C		Display Mode	Full Screen / Multi-screen
Search Control   By Date/Time, Events, Channel		Playback Capability	16 ch simultaneous playback
Export		Playback Control	Play / Pause / Step / Fast Forward / Rewind / Fast Rewind
Internal Storage		Search Control	By Date/Time, Events, Channel
USB 2; 1 for mouse control and 1 for backup  Alarm 16 input I 4 output  RS485 1; Support Pelco D, Pelco P  Watermark Yes  User Privilege 3 Levels of User Access Support  Power 12V DC  Temperature 0° C - 40° C		Export	Through USB / Webpage / CMS
I/O     Alarm     16 input I 4 output       RS485     1; Support Pelco D, Pelco P       Watermark     Yes       User Privilege     3 Levels of User Access Support       Power     12V DC       Temperature     0° C ~ 40° C		Internal Storage	4 SATA Ports , Up to 4TB capacity for each
RS485         1; Support Pelco D, Pelco P           Watermark         Yes           User Privilege         3 Levels of User Access Support           Power         12V DC           Temperature         0° C ~ 40° C	I/O	USB	2; 1 for mouse control and 1 for backup
Watermark         Yes           User Privilege         3 Levels of User Access Support           Power         12V DC           Temperature         0° C ~ 40° C		Alarm	16 input I 4 output
Control Mode         Power         12V DC           Temperature         0° C ~ 40° C		RS485	1; Support Pelco D, Pelco P
Control Mode         Power         12V DC           Temperature         0° C ~ 40° C		Watermark	Yes
Mode         Power         12V DC           Temperature         0° C ~ 40° C		User Privilege	3 Levels of User Access Support
Temperature 0° C ~ 40° C		Power	12V DC
Dimension 420(W)x65(H)x305(D) mm± 5mm		Temperature	0° C ~ 40° C
		Dimension	420(W)x65(H)x305(D) mm± 5mm

\*Specifications are subject to change without notice.

