



## MAIN FEATURES

- Up to 5MP (2592 x 1920) CCTV camera supported
- Support TVI, AHD, analog camera and IP Camera
- Support OSD setting over coaxial (UTC)
- Support IP camera with Onvif Profile protocol (V2.4)
- Cross device function for redundant recording
- Excellent picture quality

MODEL		D-SVANT9104
Camera Input		4CH Universal Hybrid (Analog video + IP video)
Housing		1
Analog Live Input		TVI/AHD : SMP@12/9 fps, 4MP_3MP_1080P_720P_960H / D1 @ 30/25fps
Video	Network Input	Bandwidth (1 person login in from remote) Max. 50Mbps (Max. Main stream 5 Mbps + Sub stream 1 Mbps per channel)
	Single Live & Playback channel	Max. 4MP_3MP_1080P@30/25 fps (ONVIF 2.4)
	Multiple Live & Playback channels	VGA@ 4 x 30/25 fps
	Output	1 HDMI with Audio and 1 VGA (Max. 1920x1080) 1 Main BNC
Audio	Input	4
	Compression	Audio Codec : G726 - G711 w/a BMA_ADPCM Sample Rate : 8k, Channel 1 Depth 16
	Output	2
Operating System		Embedded Linux OS
System	SATA Devices	Max. 1 x SATA Device (HDD + 1)
	External HDD	N/A
	Alarms In / Relay Out	Alarms in x 4 Relay-out x 1
	Serial Interface	RS-485
	USB Ports	USB2.0 X2
	Dimension ( mm )	280w(x)513(h)x203(d)
	Power Rating	12V 2A, 24W**
Display	Split Screen	1,4, SEQ.
	Auto Channel Switching Mode	Switching time : 1 - 99 sec Zoom, Auto SEQ.
Recording	Compression	H.264 High Profile
	Main (Recording) Resolution	2592 x 1944, 2592 x 1520, 2016 x 1524, 1920 x 1080, 1280 x 720, 944 x 480, 704 x 480, 352 x 240 (NTSC) / 944 x 576, 704 x 576, 352 x 288 (PAL)
	Sub (Network) Resolution	640 x 360 / 352 x 240, 176 x 120 ( NTSC ) / 352 x 288, 176 x 144 (PAL)
	Picture Quality	10-100 levels for adjustment
	Mode	Continuous, Event, Schedule
	Record Rate	TVI/AHD : SMP@12/9 fps, 4MP @ 15/12 fps, 3MP @ 15/12 fps, 1080P @ 30/25 fps, 720P @ 30/25 fps, 960H / D1 @ 30/25 fps
Playback	Pre-Alarm	1 - 5 SEC
	Post-Alarm	1 - 300 SEC
	Search Mode	Date/Time, Event
	Zoom	*Digital (x2 - x5) 10/100 Ethernet
Network	Network Interface Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPoE/ADSL, NTP, DDNS
	Application Remote Software	Windows 7, 8, 8.1, 10 Mac OS X SoCatch, IE, Browser, KMS Pro
	Account	1 Admin + 10 Users
Backup	Mobile Device Interface	iOS, Android
	Audio Backup	USB or SATA
Alarm	Backup Type	YES
	Alarm Detection	Network, ext. USB flash device, SATA optical DVD, etc.
	Event Log	Sensitivity: 100 levels for each channel Area: Programmable individually Up to the 10000 events (Sensor, Motion, video loss, power on, remote login, logout, HDD error, HDD full)
OSD & DVR Control	Multi-Language	Supported
	Camera Title	Multi-Language
	USB Mouse	YES
	Remote Controller	IR Remote Control
General	System Upgrade	USB Flash Drive, iWatch DVR
	Par78/Zoom Control	Control from RS485 Interface ( Pelco P, Pelco D, Samsung, LG, LILIN )
Operating Temperature		0°C - +55°C (32°F - 131°F) 30%~80%

All specifications are subject to change without notice.