

## DP-1100G-SH Series DVR



### Introduction:

FR/3322I /UJ 'series DVR (Digital Video Recorder) is a new generation recorder developed by Hikvision independently which can connect HD analog cameras and provide powerful surveillance. Combined with multiple advanced technologies, such as audio and video encoding & decoding technology, embedded system technology, storage technology, network technology and intelligent technology. It can both work alone as a recorder and cooperate with other devices to build a comprehensive surveillance system.

The FR/3322I /UJ 'series DVR are widely applied in the areas of finance, public security, military, communication, transportation, education, etc..

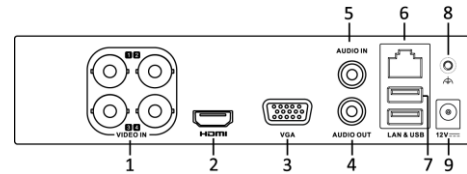
### Available Model:

FR/3326I /UJ

### Main Features:

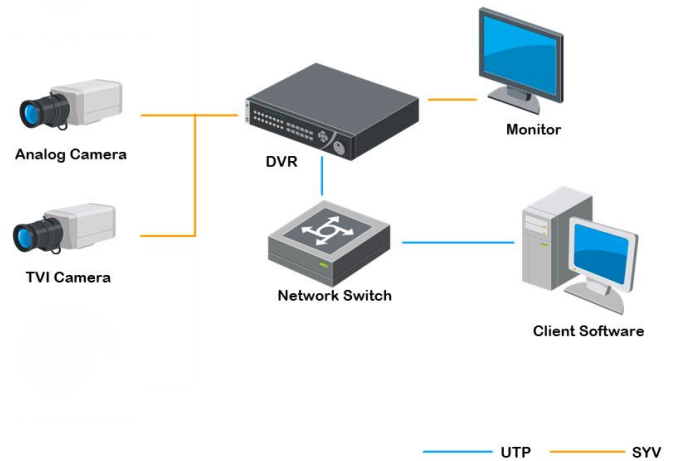
- Connectable to HD-TVI and analog cameras;
- Connectable to the Coaxitron camera/dome with long transmission distance.
- Simultaneous HDMI and VGA outputs at up to 1920×1080P resolution.
- New GUI and support starting record with one key;
- Redundant recording and holiday recording;
- Instant playback for assigned camera during multi-channel live view mode;
- Support up to 4-ch synchronous playback at 1080P resolution; and reverse playback for multi-camera;
- Smart playback to go through less effective information;
- Manual video quality diagnostics;
- Customization of tags, searching and playing back by tags;
- Locking and unlocking record files;
- Support HDD quota management; different capacity can be assigned to different cameras under quota mode;
- Provide 1 SATA interface for recording;
- Up to 1 self-adaptive 10M/100M network interface.
- Support Hikvision DDNS (Dynamic Domain Name System);
- Network detection function;

### Physical Interfaces:



Index	Name
1	VIDEO IN
2	HDMI Interface
3	VGA Interface
4	AUDIO OUT, RCA Connector
5	AUDIO IN, RCA Connector
6	LAN Network Interface
7	USB Ports
8	GND
9	12VDC Power Input

### Typical Application:



## Specifications:

<b>Model</b>		<b>DP-1104G-SH</b>
<b>Video/Audio input</b>	<b>Video compression</b>	H.264
	<b>Analog and HD-TVI video input</b>	4-ch
		BNC interface (1.0Vp-p, 75 Ω)
	<b>Supported camera types</b>	720P25, 720P30, 720P50, 720P60, 1080P25, 1080P30, CVBS
	<b>Audio compression</b>	G.711u
<b>Audio input / Two-way audio in</b>	1-ch, RCA (2.0 Vp-p, 1 KΩ)	
<b>Video/Audio output</b>	<b>HDMI / VGA output</b>	1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz
	<b>Encoding resolution</b>	Main stream: 1080P(non-real-time) / 720P / VGA / WD1 / 4CIF / CIF
		Sub-stream: WD1(non-real-time) / 4CIF(non-real-time) / CIF / QCIF / QVGA
	<b>Frame rate</b>	Main stream: 1/16 fps ~ Real time frame rate
		Sub-stream: 1/16 fps ~ Real time frame rate
	<b>Video bitrate</b>	32 Kbps-6 Mbps
	<b>Audio output</b>	1-ch, RCA (Linear, 1KΩ)
	<b>Audio bitrate</b>	64 Kbps
	<b>Dual-stream</b>	Support
	<b>Stream type</b>	Video, Video & Audio
<b>Synchronous playback</b>	4-ch	
<b>Playback resolution</b>	1080P / 720P / VGA / WD1 / 4CIF / CIF / QVGA / QCIF	
<b>Network management</b>	<b>Remote connections</b>	128
	<b>Network protocols</b>	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, SMTP, SNMP, NFS, iSCSI, UPnP™, HTTPS
<b>Hard disk</b>	<b>SATA</b>	1 SATA interface
	<b>Capacity</b>	Up to 4 TB capacity for each disk
<b>External interface</b>	<b>Network interface</b>	1; 10M / 100M self-adaptive Ethernet interface
	<b>USB port</b>	2 × USB2.0
<b>General</b>	<b>Power supply</b>	12V DC
	<b>Consumption (without hard disks)</b>	≤ 15W
	<b>Working temperature</b>	-10 °C ~ +55 °C (14 °F ~ 131 °F)
	<b>Working humidity</b>	10% ~ 90%
	<b>Dimensions (W × D × H)</b>	200 × 200 × 45mm (7.9 × 7.9 × 1.8 inch)
	<b>Weight (without hard disks)</b>	≤ 0.8 kg / 1.8lb