

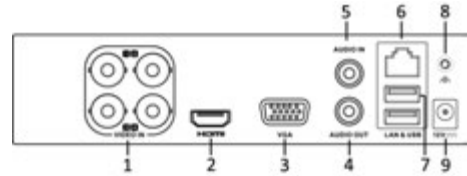
# ZKD401



## Main Features:

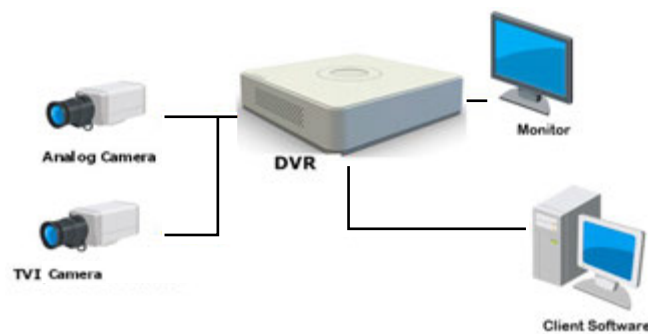
- Connectable to HD-TVI and analog cameras;
- Simultaneous HDMI and VGA outputs at up to 1920×1080P resolution.
- New GUI and support starting record with one key;
- Support up to 4 ch synchronous playback at 720P resolution; and reverse playback for multi camera;
- Smart playback to go through less effective information;
- Manual video quality diagnostics;
- Customization of tags, searching and playing back by tags;
- Locking and unlocking record files;
- Support HDD 1 Slot Maximum 4 TB
- Support access by hicloudcam P2P
- Up to 1 self-adaptive 10M/100M network interface
- Support iNNEKT 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>		ZKD401
<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, CVBS
	<b>Audio compression</b>	G.711u
<b>Video/Audio output</b>	<b>Audio input / Two-way audio in</b>	1-ch, RCA (1 KΩ)
	<b>HDMI / VGA output</b>	1920 × 1080, 1280 × 1024, 1280 × 720, 1024 × 768
	<b>Encoding resolution</b>	Main stream: 720P / VGA / WD1 / 4CIF / CIF
		Sub-stream: WD1(non-real-time) / 4CIF(non-real-time) / CIF / QCIF / QVGA
	<b>Video bitrate</b>	32 Kbps-6 Mbps
	<b>Audio output</b>	1-ch, RCA(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>	720P / VGA / WD1 / 4CIF / CIF / VGA / CIF	
<b>Network management</b>	<b>Remote connections</b>	128
	<b>Network protocols</b>	TCP/IP, PPPoE, DHCP, P2P, 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>	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	