

## Product Features

- 16 Channel AHD/ TVI / CVI / ANALOG / IP 5 IN 1 1080P High Definition Hybrid DVR
- Display / Recording Frame Rate - 1080P @15fps, Playback: 8ch 1080P@15fps
- 16 Channel AHD+TVI+CVI+ANALOG + IP(8CH) video input
- Adopt standard H.264 high profile compression format to get high-quality video at much lower bit rate
- Support 16 Video BNC & 4 Audio Input / 1 HDMI, 1 VGA output
- Support 1 SATA HDDs up to 6TB, W/O Alarm in & Alarm out



# 16 Channel High Definition 1080P 5 IN 1 Hybrid DVR

## QS2116

### Technical Specifications:

<b>Model</b>	<b>QS2116</b>
Video Compression	H.264
Video System	NTSC/PAL
Operation System	Linux(embedded)
Analog video-input /output	16CH inputs / VGA and HDMI output
IP Video Input	8ch,(only IP up to 24ch)
Composite Video Input	up to 24ch (Analog video + IP video)
Audio input /output	4CH inputs /1CH output(RCA)
<b>Display</b>	
Resolution	Analog : 3MP(18fps) 1080P/720P/960H IP : 5MP/4MP/3MP1080P/720P/960H
Feature	1/4/6/8/9/10/13/14/16/17/19/22/25/S.E.Q
<b>Record</b>	
Resolution	Analog : 3MP/1080P/720P/960H IP : 5MP/4MP/3MP1080P/720P/960H
Speed	Analog : 3MP:12fps(each ch) 1080P:PAL:15fps(each ch) 720P:PAL:25fps(each ch)/NTSC::30fps(each ch) 960H:PAL:25fps(each ch)/NTSC::30ps(each ch)  IP : PAL:25fps(each ch)/NTSC: 30fps(each ch)

IP-Recording Bandwidth (Maximum input Bandwidth)	32Mbps ~96Mbps(default is 32Mbps, decrease one Analog channel can increase 4Mbps)
Maximum output Brandwidth	64Mbps
Maximum decode performance	1080P:8CH realtime
Recording Mode	Continuous/Manual/Motion detect
Synchronous Playback	16CH
Network Type	Lan, DHCP, and DDNS
HDD interface	1SATA HDD, up to 6TB
Multiplex Operation	live display, record, playback, backup and network
USB	2xUSB(for mouse and backup/upgrade)
Sensor & Alarm I/O	no
PTZ Control	yes (RS485)
Mobile Surveillance	Support Mobile Phones based on iPhone and Android operation system
VGA/HDMI	1024*768, 1280*1024, 1440*900, 1280*720, 1920*1080 , 1680*1050, 1600*1200, 1920*1200, 2560*1440 , 3840*2160
Power Supply	DC 12V/2A
Dimension(WxDxH)	300X227X53mm
Working Temperature	-10°C~+55°C
Working Humidity	10%~90%