16CH HD XVR

AY-MCR-16CH-103



MICRO SERIES

FEATURES

* H.264/H.265 compression records at a lower bit rate for high quality playback, longer recording with less storage required
* DVR Processor using Hi3520/3521/3531
  With using HD Video processing RAM NXP6124B/SAM/Other
* upport mobile phone live view via GPRS/CDMA/EDGE/3G net
* Multitask processor for simultaneous recording, network surveillance and mobile phone live view
* Support 4-channel playback at the same time, classification of inquire via seconds, convenient to index and record
* Video Output: VGA, HDMI: (supporting 4K, 1920*1080, 1280*720, 1440*900, 1280*1024, 1024*768, 800*600)
* Professional file system:
  ① Avoid disk fragments among subsection recording
  ② Protect private data with extreme security
  ③ Supports SATA HDD of all capacity up to 4TB smoothly
* User-friendly interface: 16 bit true color, semi-transparent graphical user interface with instruction hint on screen. Easier control with USB mouse
* Suitable for fields as supermarkets, chain stores, community security or villa
* Hi-speed backup/upgrade/record via USB2.0
* Virus free Linux O/S, auto system upgrading
* Unparalleled reliability for 24X7 operating

**Product housing specifications are subject to change without prior notice.

**Note: Image in the datasheet is only for reference. Real image of product may vary.

SPECIFICATIONS

Item	Device	performance index
System	Language	Chinese/English/Multilanguage
	GUI	Graphic menu
	password	user password, administrator password
Video	Video in	16ch complex video input 1.0V p-p,impedance75Ω,BNC
	Video out	2ch complex video output 1.0V p-p(VGA),impedance75Ω(HDMI),BNC (optional)
	Video standard	PAL,25f/s,CCIR625line,50scene NTSC,30f/s,CCIR525line,60scene
Audio	Audio input	2/4/16ch (optional)audio input,impedance600Ω,RCA
	Audio output	1ch audio output,impedance600Ω,RCA
	Basic electricity	Linearity electricity
	Record style	Audio video recorded simultaneously
	Audio compression	ADPCM
Picture proceeding and store	Picture compression	H.264/H.265 (VBR)/(CBR)
	Picture resolution	5M-N/1080N/960H/D1
	Streaming style	ISO14496-10
	Audio style	ADPCM
	Video code rate	HD1: 512Kbps ~ 1024Kbps,8leavel optional,1is highest,8 is lowest
	HDD	2nos
Housing		Metal