★ One Step on the Internet：Can connect to all kinds of network via cloud service, to do remote control easily & conveniently without any complicated setting

★ Support 8ch 1080P for encode and decode

★ Compression algorithm ideal：Compression algorithm upgraded to H.264 Main Profile，the advanced space-time filter technique makes the code stream lowered at least 30%

★ Main and Sub Stream：Support main stream and extra steam encode synchronously. Main stream is for local storage to maintain the image quality, extra stream is for network real-time transmission, to easily solve the bottleneck problem of bandwidth

★ Mobile monitor: Support all kinds of mobile monitor（iPhone, ipad, Android system）

★ Display：Support TV、VGA & HDMI output synchronously, make the traditional monitor display effect upside down

★ Network：Powerful net service（support DHCP、PPPOE、FTP、DNS、DDNS、NTP、UPNP、EMAIL、IP authority、IP search、alarm center, etc），complete enclosure（WEB、IVSS），to easily achieve interconnection

★ Browsers：Support IE browser

★ Support DDNS of NO-IP，Dyndns，PeanutHull，3322, DnsDynamic

★ Device port：Device port：Support 1 SATA port，up to 6TB ，3 USB2.0 port for operation of mouse control, back up, burning and upgrade

★ Differentiation: Change boot screen freely, support more than 4 kinds of languages

Technical Specification

Model	AN-LD08P
System	
Main Processor	Embedded processor
Operating System	Embedded LINUX
Operation Interface	16bit Real Color GUI Interface Support Mouse Operation
Video	
Input	8 ch 1080p
Two-way Talk	1channel Input, 1channel Output, RCA
Display	
Interface	1 HDMI, 1VGA
Resolution	HDMI、1280×1024、1280×720, 1024×768、800×600

Display Split		1/4/8/9
Privacy Masking		4 rectangular zones (each camera)
Recording		
Video/audio Compression		H.264/G. 711A
Encode capability		PAL: 8*1080p 25fps; NTSC: 8*1080p 30fps
Decode capability		PAL: 1*1080p 25fps; NTSC: 1*1080p 30fps
Resolution		1080p（1920×1080）
Record Rate	Main Stream	1080p(1～25/30fps)
	Extra Stream	CIF/QCIF(1～25/30fps)
Space Occupation		Video：CIF 4~5G/day/channel, 1080p 40G/day/CH；Audio：691.2M/day/channel
Bit Rate		256～2048kb/S
Record Mode		Manual/Schedule/Motion Detection/Sensor
Video Detection &Alarm		
Trigger Event		Sensor, Motion, Video Loss Others
Triggering		Record, PTZ move, Relay out, e-mail, etc
Video Detection		Motion Detection, MD Zones：396(22×18),Video loss & Camera Blank
Alarm Input		NO
Alarm Output		NO
Playback & Backup		
Sync Playback		1/4
Search Mode		Schedule, Motion, Manual
Playback functions		Play, Pause, Shuttle Control, Jog, Digital Zoom
Backup Mode		USB Device/Network/Internal
Network		
Remote Software		IE(6.0 and above)
Ethernet		RJ-45port(10/100M) Self-adaptive Ethernet Port
Network Functions		TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS
Max. User Access		10 Users
Smart phone		Iphone, ipad, Android
Storage		
Internal HDD		1SATA PORT, up to 6TB
Auxiliary Interface		
USB Interface		3port ,USB2.0
RS485		1 port RS485 for PTZ Control
General		
Power Supply		DC48V/2A
Power Consumption		5W(without HDD)
Working Environment		-10℃～+55℃/10%～90%RH/86～106kpa
Dimension(W×D×H)		L230×W230×H42mm (MINI 1U)
Weight		0.86kg （No HDD）