

AT-2GO7N64U-S16 (4K)
Powerful, Fast, Seamless Surveillance



Product Description

High performance NVR with Fast booting, smooth new UI, and seamless IPC/LAN addition
Enhanced hard drive compatibility offers up to 36 split screen display.



Function Characteristic:

- ★ Support 36CH IPC input(8MP/D1 + 36CH Preview+ 16CH Playback)
- ★ Support H264, H265, H265+ Compression format
- ★ Support synchronized recording, remote view, backup recording in MP4 format, mobile view
- ★ Support VGA/HDMI
- ★ Support preview image and playback image electronic amplification
- ★ Support standard ONVIF, RTSP, GB28181 protocol
- ★ Support alarm capture, send alarm information by email
- ★ Support RTMP
- ★ Support DDNS,UPNP,NTP,P2P... etc
- ★ Support WEB, mobile view, IMS surveillance
- ★ Support IPC Smart analysis: area intrusion, loitering, line-crossing detection, illegal vehicle detection, absence detection, retrograde detection
- ★ Support network inspection-network traffic monitor, ether-detect packet,network diagnosis...etc.



- ★ Support maximum 4CH 1080P playback and 16CH sub-code playback
- ★ Support Fast Booting
- ★ New UI interface, smooth operation
- ★ Add manual and automatic addition of IPC and LAN
- ★ Support to maintain IPC under private protocol, including restore, restart, Turn on and off the full network pass and other options
- ★ Add online upgrade and USB Flash Drive Upgrade IPC
- ★ Optimized access bandwidth with a limit 512M
- ★ Newly optimized for premium compatibility with commercially available hard Drives
- ★ Support the function of disconnecting from the network to replenish the record
- ★ Support selection of video stream mode
- ★ By default, it only supports a maximum of 36 split screen (Note: 64 Channel preview needs to be flipped to display)





Specifications :

Channel Connection protocol	RTSP, SLINK (Private Protocol) ONVIF I9									
Mobile APP	Support Android and IOS									
Display Mode	64CH Input (8MP/D1 + 36CH Preview+ 16CH Playback)									
Smart Analysis	Area Intrusion, Loitering, Linecrossing Detection, illegal vehicle detection, absence detection, retrograde detection									
Normal Mode	64CH normal IPC(NOTE: 64 channel preview needs to be flipped to display)									
Split	1	4	6	8	9	16	25	36	64	
Decoding	4K	4*1080P	5MP+5*D1	3MP+7*D1	9*D1	16*D1	25*D1	36*D1	64*D1	
Bandwidth	512Mbps									
Video Compression	H265/H.265+/H.264									
Recording resolution	4K/1080P/720P/D1									
Audio Compression	G.711A/U									
Recording and playback										
Recording method	Manual, schedule, motion detection, timing, alarm, stop									
Playback	1CH 4K, 4CH 1080P, 16CH D1									
Playback Mode	Regular playback, event playback									
Storage and Backup										
Storage	16 PCS SATA									
HDD capacity	Max 16TB									
Storage Path	Local hard disk									
Backup method	USB Removable HDD, USB Flash Drive									
External Port										
Audio Input	1 pcs 3.5mm TRS port									
Audio Output	1 pcs 3.5mm TRS Port									
Series Port	1 pcs Rs5485 port									
USB Port	3 Pcs USB 2.0									
Network Port	2 Pcs Rj 45 1000M port									
VGA	1 pcs									
HDMI	1 pcs									





Alarm input	2CH
Alarm output	1CH
General	
Power	ATX110-240V 450W
Power Consumption	<240W
Working Temperature & humidity	-10° C 55° C/10%-90%
Size (mm)	Device 431.5mmX521.2mmX133.2mm

Dimension :

