



## **SHENZHEN SERRANO CONSULTING Co., Ltd**

- **36-channel mode: playback 4-channel 5MP/25-channel mode: 4-channel 4K;**
- **The video playback is displayed on the time bar , and the video type is indicated by color, so it is convenient and quick to retrieve the video data;**
- **Support video backup function , the backup can be accurate to 1 second;**
- **Support batch modification of camera IP addresses , plug and play, and cross-network segment image output functions ;**
- **Support ONVIF protocol;**
- **Support the function of controlling the image parameters of the camera ;**
- **Multiple playback modes, fast forward, fast rewind and other functions ;**
- **Support monitor and playback video remotely with EasyVMS software ;**
- **Support remotely monitor and playback video with HiEasy APP;**

# Product parameters

system	
model	NVR-6036A
main chip	A1X
operating system	Embedded Linux operating system
interface	
Operation interface	Graphical operation interface, support mouse/keyboard operation
screen display	1/4/6/9/16 /25/36 screen
video	
video access	36ch mode: 36 ch 5MP/25ch mode: 25ch 4K SUPPORT 200 MBS
video frame rate	NTSC@30 fps, PAL@25fps
video output	VGA*1, HDMI*1
image decoding	H.264/H.265
area occlusion	Support (requires camera support)
Motion Detection	Support (requires camera support)
Smart function	
electric fence	Support, alarm functions such as linkage push, full screen display when trigger alarm , video recorder voice broadcast (requires camera supporting)
Out of bounds detection	Support, alarm functions such as linkage push, full screen display when trigger alarm , video recorder voice broadcast (requires camera supporting)
Off-duty detection	Support, alarm functions such as linkage push, full screen display when trigger alarm , video recorder voice broadcast (requires camera supporting)
Passenger Statistics	Support query passenger flow data (requires camera supporting)
Face database	1000
AI Channel	36Ch format: 4ch face comparison (4ch camera do face capture and comparison) 32ch format: 8ch face comparison (8ch camera do face capture and comparison) 25ch format: 25ch face comparison (8ch camera do face capture and comparison) 16ch format: 16ch face comparison (16ch camera do face capture and comparison) or 1ch face capture and comparison by NVR.
Face capture	Support face capture, camera must be with face capture function
Face comparison	Support face comparison function, camera must be with face capture function. Support black/white list face comparison, support multi-rule setting.
License Plate Capture	Support Global License Plate Capture. Max support 5000 license plate photos.
play back	Support AI human shape , car shape playback function, more accurate playback.
audio	

voice alarm

The voice alarm prompt can be set (the camera needs to support the voice alarm prompt)

audio format	G.711U ,G.711A, G.726
audio intercom	Support, need to connect audio extension
audio input	1:1 network audio input according to the number of channels
Audio output	Support HDMI output audio, 1.25 socket connected speaker sound output, supports 3.5 mm audio output
<b>video playback</b>	
Video mode	Timing recording, motion detection recording, manual recording , intelligent recording
Number of playback channels	36-channel mode: 4-channel 5MP playback / 25-channel mode: 4-channel 4K playback
Video query	Time bar playback, browse playback , smart event playback
<b>storage backup</b>	
video storage	local hard drive, network
backup method	USB mobile hard disk, U disk
<b>Remote monitoring</b>	
Phone monitoring	HiEasy APP
computer monitoring	VMS client remote monitoring
<b>external interface</b>	
video output	1 VGA, 1 HDMI interface
Network Interface	1 RJ45 100/1000MB adaptive Ethernet interface
Alarm interface	none
485 interface	none
USB interface	2 USB 2.0 interfaces
Hard disk interface	2 SATA 2.0 interfaces; each SATA interface supports a maximum capacity of 8TB
<b>other</b>	
PTZ control	Control the camera with PTZ device through the network
ONVIF	support
power supply	DC 12V 5A
power consumption	≤ 15W (without HDD)
working environment	- 10℃~+50℃ 10%~95% RH
size	326mm*242mm*52mm (L*W*H)

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## Product parameters Interface definition



1	12V input	2	USB interface	3	RJ45 network gigabit (standard configuration)
4	HDMI output	5	VGA output	6	3.5mm audio output/input

The content in this specification is only to provide guidance for users. Our company will update the content of this specification according to the enhancement or change of product functions, and will regularly improve and update the software functions described in this specification. The updated content will be reflected in new editions of the specification without notice.