



Est Since:1971

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**STARCAM®**

# Vstarcam HD 16CH NVR Audio input HDMI 16 Channel Network Video Recorder



**HD**

HD 1080P

**6 TB**

6 TB



Remote APP

**16**

16 Channel

**H.265**

H.265

**Onvif**

Onvif

# NVR8216VS



## High quality video playback

Fluent and clear video playback, support multi-channel synchronized playback, timed playback, progress drag.

12:22:07

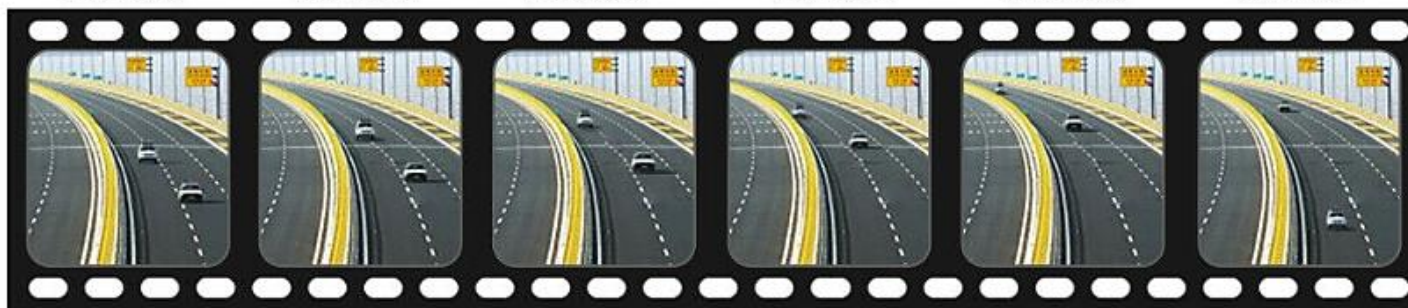
12:22:08

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12:22:10

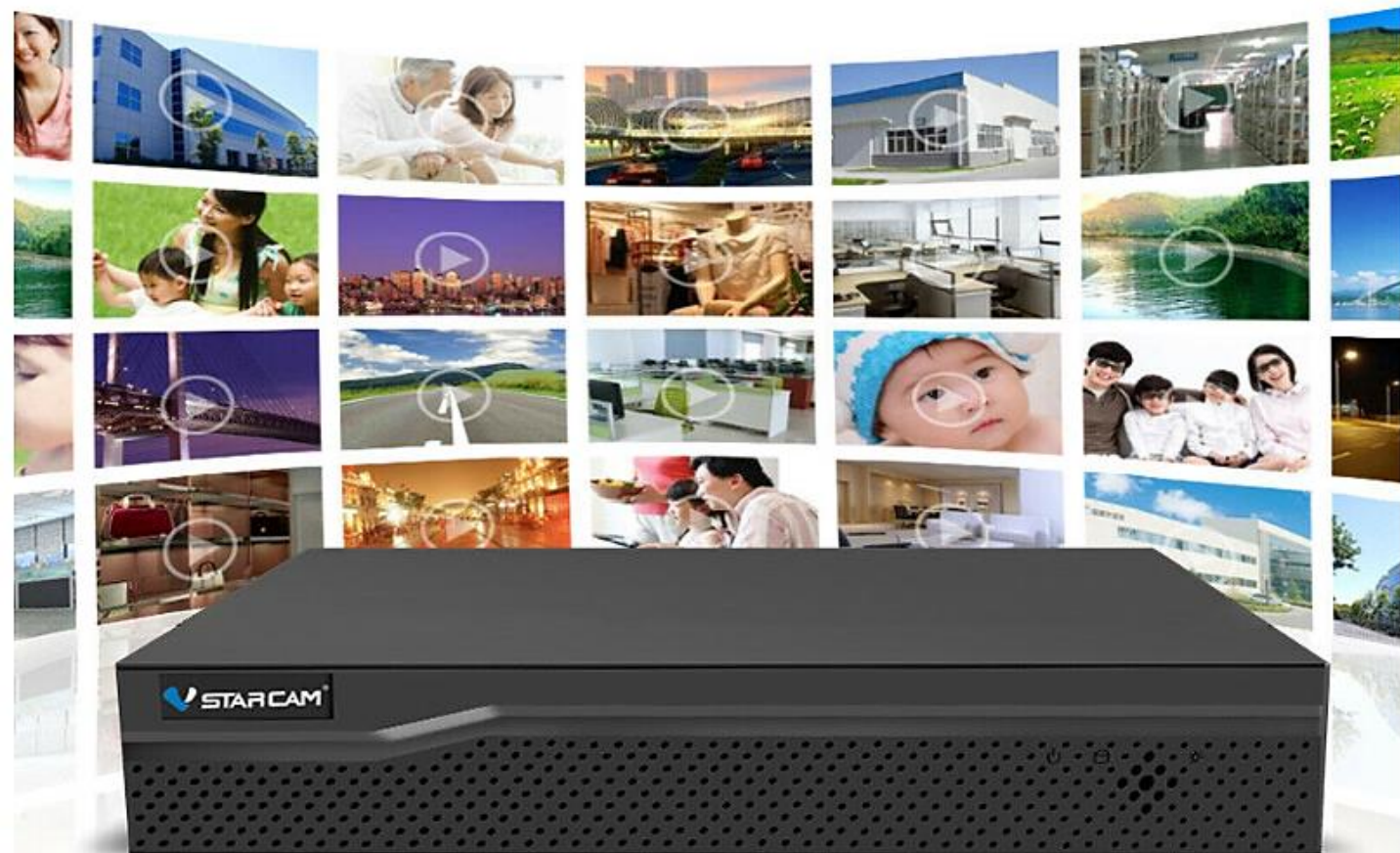
12:22:11

12:22:12



## Multi-channel view

Support different channel pre-view and playback.



# Three working modes optional

2MP 1920x1080P

## Mode I

**25 FPS:** Sixteen 2MP cameras working simultaneously, and support Four 2MP cameras playback



3MP 2048x1536P

## Mode II

**25 FPS:** Sixteen 3MP cameras working simultaneously, and support One 3MP camera playback

5MP 2592x1944P

## Mode III

**25 FPS:** Four 5MP cameras + Twelve 2MP cameras working simultaneously, and support One 5MP camera playback

## Dual-stream design

Network surveillance quality and local surveillance quality can be set individually, local storage use main stream, smartphone, PC remotely view using sub stream.



Main stream



Sub stream



Plug and Play technology applied, eliminate cabling work.



## Up to 6TB Local Storage

Select from 1TB to 6TB built-in storage so that your videos can be stored locally and securely.



**Anytime anywhere  
remotely view via  
smartphone.**

Support Andorid and IOS smartphone view



## Audio and video output

Video and audio surveillance



# 16 Channel Network Video Recorder

Supports H.265+/H.265/H.264 • HDMI/VGA Output  
Supports 5-Megapixel Cameras



Restaurant



Shop



Supermarket

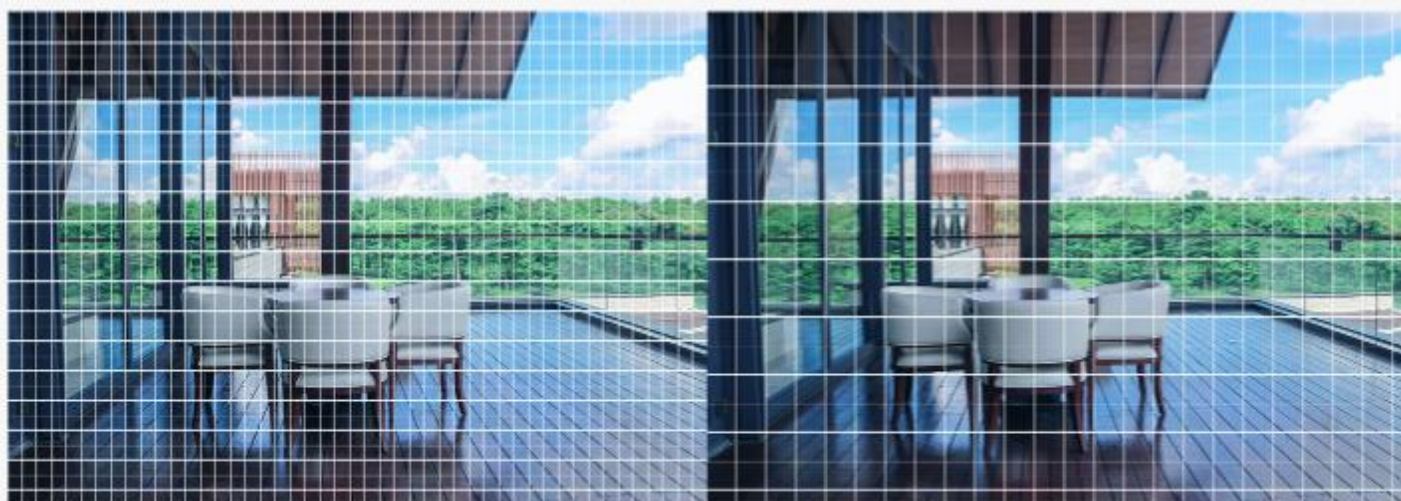


Building



## Records More Images with Less Storage

The N8216 provides faster video streaming and stores more footage than ever thanks to H.265+/H.265 video compression technology.



H.264 video compression technology

Required storage space: 100%

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Required bandwidth: 100%

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H.265+/H.265 video compression technology

Required storage space: 50%

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Required bandwidth: 50%

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## Captures Details Beautifully

Support HDMI and VGA output; The output resolution is up to 1080P(HDMI & VGA);  
And support the maximum HD video streaming of 5 megapixel  
camera view and playback



## Backup for important Recording

Support backup by USB & Network, can easy to  
backup to USB disk or Mobile Hard Disk.





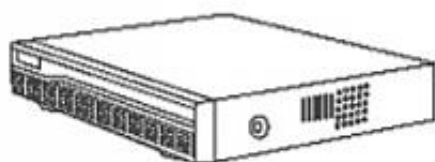
## Alarm log cloud storage

Support Baidu, Google, Dropbox network disk storage



model		N8216-2
Video input	IP video input	16 CH 720P / 960P / 1080P, RJ45 interface
	switch	None
Video encoding	HDMI output	1 CH, HDMI output; Resolution: 1920 x 1080 1080P / 60Hz;
	VGA output	1 CH, VGA output; Resolution: 1920 x 1080 / 60Hz
	Audio output	HDMI audio output, 3.5mm audio port output for optional
Video encoding	Video compression	Stander H.265, H.
	Recording / playback	16CH 1080 720p record, 2CH 1080 playback
	Video resolution	720P, 960P, 1080 720p record
	frame rate	PAL: 25 F / s; NTSC: 30 F / S
	Video bit rate	256 Kbps-2.0 Mbps (@ 1080)
	Stream type	Audio / Video, Variable Rate (VBR), Bit Rate (CBR)
	Dul stream	Supprt
	Audio compression	G.711
	stream	70 150mbps
HDD	Storage type	1 * SATA
	Storage capacity	Up to 6 terabytes
	backup	USB backup, remote backup
External interface	Network interface	RJ45 10M / 100M Internet interface
	USB interface	2 * USB2.0 interface (support upgrade, backup, mouse)
	Serial interface	1 * RS485 interface
other	temperature	-10 ° ---- 55 °
	size	TBD
	weight	TBD
	Operation system	Embedded Linux operating system
	Soft power off	Not supported
	Device control	Infrared remote control, mouse
	Power input	DC + 12 V / 2A

# Packing List



NVR



Power



Mouse



Screw



Certificate



Shenzhen VStarcam Technology Co., Ltd.

## Authorization Certificate

Authorize:

Sinseng Components Pte Ltd

As VStarcam' s Distributor in Singapore

who shall have the rights to sell the VStarcam' s smart home products  
with VStarcam Brand.

Period: 1<sup>st</sup>, November, 2019 to 1<sup>st</sup> November 1, 2020

Authorized by

Shenzhen VStarcam Technology Co., ltd.

Issue date: 1<sup>st</sup> November, 2019

[www.vstarcam.com](http://www.vstarcam.com)

