

# 16 CH 4K UHD NETWORK VIDEO RECORDER

## VVK-NSV16POE16

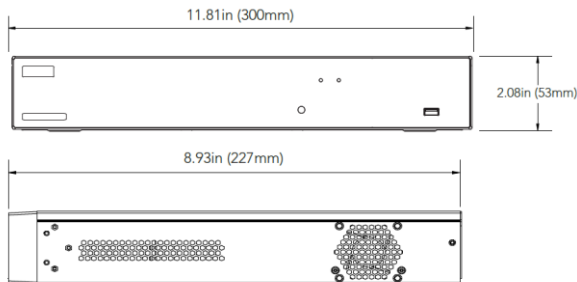
### Specification



### Feature

- H.265+ codec decoding
- Max. 112Mbps(16CH) input bandwidth
- Up to 8MP(4K) resolution for preview and playback
- Support to install up to 2 HDDs, max total capacity of up to 36TB
- Full function network remote view via Internet (CMS, IE/Firefox/Chrome, Mac Safari)
- No limitation on adding devices to CMS, max. 128 channels preview (CMSONE)
- Support to save pictures/video to Dropbox storage (Dropbox)
- Support to save pictures/video to FTP server (built by user)
- VGA/HDMI output up to 4K resolution

### Dimension



<b>VIDEO</b>	
IP Video Input	16 Channels
Output	HDMI x 1: EDID / 3840 x 2160(4K) / 2560 x 1440(2K) / 1920 x 1080 / 1440 x 900 / 1280 x 1024 / 1280 x 720 / 1024 x 768 VGA x 1: 1920 x 1080 / 1440 x 900 / 1280 x 1024 / 1280 x 720 / 1024 x 768
Incoming Bandwidth (Mbps)	112Mbps
Outgoing Bandwidth (Mbps)	96Mbps
Video Compression	H.265+/H.265/H.264+/H.264
Audio Compression	G.711a
Installation Wizard	Yes
Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P:30fps
<b>PLAYBACK</b>	
Playback Frame Rate	8MP:45fps, 4MP:90fps, 2MP:180fps
Smart AI	Yes
Event Triggers	MD(Sensitivity Level 1~8), Video Loss, Beep, Email, Push Notification to Mobile App
Playback Function	Fast forward / backward (2x, 4x, 8x,16x), Slow forward (1/2x, 1/4x, 1/8x,1/16x)
Playback	Max 16CH playback
<b>INTERFACE</b>	
Password Reset	Factory Reset (Press 10 seconds)
HDD Interface	SATA x 2, Max 18TB HDD
<b>SYSTEM</b>	
PoE	16 x RJ45, 802.3at/af
Ethernet	1 RJ45 10/100/1000 Base-T
USB	USB 2.0 x 1 (Front Panel), USB 3.0 x 1 (Rear Panel)
Audio	1 IN / 1 OUT
E-Sata	No
RS485	1
Alarm Input/out	8 IN / 1 OUT
<b>GENERAL</b>	
OSD Language	English and more
Power Consumption	5W (Without HDD)
Power Supply	DC48V/3.75A
Working Environment	0~40°
Working Humidity	Less than 90%RH (Non-Condensing)
Dimensions	11.81" × 8.94" × 2.09" (300mm x 227mm x 53mm)