

VIVID EYE TECHNOLOGIES

MODEL NUMBER **VET-1316NV**

★ Live view,
recording&playback up to
12 MP resolution

★ Advanced H.265+ Video
Compression

★ Connectable to the third-
party network cameras

★ Annke Vision for easy
remote view

★ 2 SATA interfaces
connectable for recording
and backup

★ Up to 16 channel IP
cameras can be connected
with built-in PoE inputs

★ Supports iPhone、 iPad、
Android mobile remote
monitoring

★ HDMI Video output at up to
4K (3840 × 2160) resolution

★ Support 4-ch Human and
vehicle targets detection



VIVID
EYE TECH
Security Surveillance & Detection

NVR -NETWORK VIDEO RECORDER

Video & Audio

Video Compression

H.264+/H.264/H.265/H.265+

IP Video Input 16CH PoE

Video Output HDMI up to 4K, VGA up to 1080p

Audio Input/Output 1/1 RCA
Incoming/Outgoing Bandwidth
160/80 M

Max Recording Resolution Up to
12MP(4096 X 3072)@30fps(Frame
rate depends on IP camera)

Max Playback Resolution Up to
12MP(4096 X 3072)@30fps(Frame
rate depends on IP camera)

Max Playback Channel 8CH

Max Playback Capacity 1-ch@12
MP(4096 X 3072) (30 fps)/3-ch@4
MP (30 fps)/6-ch@1080p (30 fps)

Hard Drive

HDD 2 SATA Interface

HDD Capacity Up to 8 TB
Capacity for each disk

External Interface

Network Interface RJ45 X1
(10/100/1000 M)

PoE 16, RJ-45 10/100 Mbps self-
adaptive Ethernet interface, IEEE
802.3 af/at

USB interface USB 2.0*2

Smart Function

Deep learning 16-ch Human and
vehicle targets detection(Need
IP camera support)

Smart Event Line crossing detection,
intrusion detection, region entrance
detection, region exiting
detection(Need IP camera support)

General

Operating Power AC 100-
240 V

Power Consumption ≤15 W
(Without HDD and PoE) PoE:
Max. 25.5W for Single Port

Working Temperature 14 °F ~
131 °F/-10 °C ~+55 °C

Dimensions (W X H X D) 15.2" X
12.4" X 2.0"/385 X 315 X 52 mm

Weight (Without Hard Disk)
6.6 lbs./3 kg