



PRIZOR VIZTECH LIMITED

## AI-PNV1601-FD

16CH FACE  
DETECTION NVR



### KEY FEATURES

- ◆ SUPPORT 16CH UP TO 5MP IP INPUT
- ◆ 16CH SUPPORT FACE DETECTION WITH EMAIL ALERT.
- ◆ H.265+/H.265 / H.264 HIGH PROFILE COMPRESSION FORMAT TO GET HIGH-QUALITY VIDEO AT MUCH LOWER BIT RATE
- ◆ AUTHORIZATION MANAGEMENT, LOG VIEW AND DEVICE STATUS VIEW 1080P OUTPUT, TRUE HIGH RESOLUTION DISPLAY
- ◆ INTUITIVE AND USER-FRIENDLY GRAPHIC USER INTERFACE (GUI),
- ◆ MULTI-USER ONLINE SIMULTANEOUSLY
- ◆ MULTI-MODE RECORDING: MANUAL/ TIMER/ MOTION/ SENSOR PLAYBACK 1CHANNEL SIMULTANEOUS PLAYBACK
- ◆ SEARCH : TIME SLICE, TIME, EVENT (MANUAL, SENSOR, MOTION), TAG SEARCH
- ◆ EXPRESS AND FLEXIBLE BACKUP VIA USB, NETWORK AND SO ON PENTAPLEX : PREVIEW, RECORD, PLAYBACK, BACKUP AND REMOTE ACCESS
- ◆ DHCP, DDNS, PPPOE NETWORK PROTOCOL AND CMS SUPPORTED REMOTE CONTROL VIA IE OR CMS : PREVIEW, PLAYBACK, BACKUP, PTZ AND CONFIGURATION
- ◆ SUPPORT NAT FUNCTION AND QR CODE SCANNING BY MOBILE PHONE POWERFUL SMART PHONE & PAD SURVEILLANCE WITH IOS AND ANDRIOD OS
- ◆ FACE DETECTION

P2P

H.265+



1800-123-3699  [www.prizor.in](http://www.prizor.in)



## SPECIFICATIONS

MODEL	AI-PNV1601-FD
SYSTEM	
COMPRESSION	STANDARD H.265 (HI3536D)
OS	EMBEDDED LINUX
VIDEO	
NETWORK INPUT	16 CHANNEL IPC INPUT
ACCESS/FORWARDING BANDWIDTH	80MBPS/80MBPS
NETWORK ACCESS FORMAT	5MP/ 4MP/ 3MP/ 1080P/ 960P/ 720P@25/ 30FPS
OUTPUT	HDMI × 1 : 1920 × 1080 / 1280 × 1024/2590*1944 VGA × 1 : 1920 × 1080 / 1280 × 1024
AUDIO	
INPUT	16 CHANNEL IPC INPUT
OUTPUT	RCA X 1
2-WAY AUDIO	RCA X 1
RECORD	
RECORD STREAM	DUAL STREAM RECORDING
RESOLUTION	5MP/4MP / 3MP / 1080P / 960P / 720P
FRAME RATE	1080P @25FPS * 16CH & 5MP@25FPS * 16CH
BIT RATE	1MBPS ~ 8MBPS
ENCODE	CBR
QUALITY	6 LEVEL
MODE	MANUAL, TIMER, MOTION, SENSOR
FILE MANAGER	NA



## SPECIFICATIONS

MODEL	AI-PNV1601-FD
PLAYBACK	
PLAYBACK CHANNELS	1/2 CHANNEL
SEARCH	TIME/CALENDAR SEARCH/ EVENT/ TAG SEARCH
SMART SEARCH	HIGHLIGHTED COLOR TO DISPLAY THE CAMERA RECORD IN A CERTAIN PERIOD OF TIME, DIFFERENT COLORS REFERS TO DIFFERENT RECORD EVENTS
FUNCTION	PLAY, PAUSE, FF, FB, DIGITAL ZOOM
ALARM	
MODE	SENSOR, MOTION, VIDEO LOSS
INPUT	NA
OUTPUT	NA
TRIGGERING	RECORD, PRESET, E-MAIL, ETC.
NETWORK	
INTERFACE	RJ45 10/ 100 MBPS
PROTOCOLS	TCP / IP, PPPOE, DHCP, DNS, DDNS, UPNP, NTP, SMTP
OTHERS	MULTIPLE USERS ONLINE, DUAL STREAM
CELL PHONES	
OS	IPHONE, ANDRIOD
PORT	
HDD	SATA × 1, MAX. 6TB PER HDD
RS485	RS485 X 1, CONNECT TO PTZ
USB	USB 2.0 × 2
REMOTE CONTROLLER	NA



**SPECIFICATIONS**

MODEL	AI-PNV1601-FD
OTHERS	
POWER SUPPLY	3AMP
CONSUMPTIONS	< 10W ( WITHOUT HDD )
DIMENSIONS	255*215*45MM
WORK ENVIRONMENT	-10 ~ 50 °C, 10% ~ 90% HUMIDITY

