

**Product Data Sheet****Model : OPT-041ST-4P-PVR****OPTIER VALUE 4 CHANNEL NVR WITH PoE**

- Maximum support for 4 channels of 4K IP camera input.
- Supports standard ONVIF protocols including Profile S / G / T .
- With a single 10/100Mbps Ethernet uplink port and 4 PoE ports for IP camera connectivity.
- With 1 internal HDD drive bay.

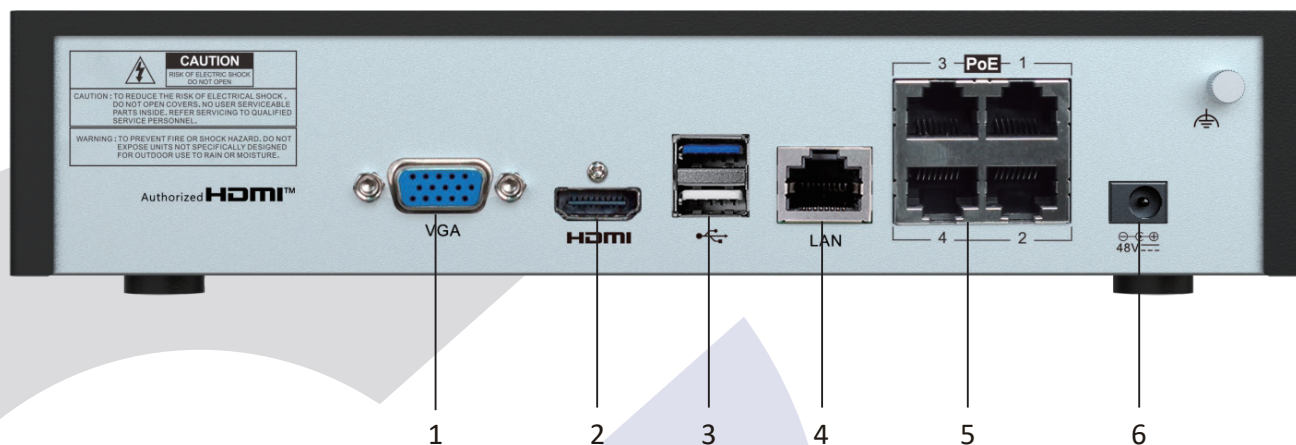
■ Specification

Video	
Inputs Bandwidth	64Mbps
Out Bandwidth	80Mbps
Performance	
Recording Resolution	8MP,5MP, 3MP,2MP(1080P),960P,1MP(720P)
Recording Compression	Audio: G.711A,G.711U Video: H.264/H.265
Speed	4K(30fps)*1, 5MP(30fps)*1, 4MP(30fps)*2, 2MP(30fps)*4 Multi display resolution 720P, single channel up to 4K
Playback function	Fast forward / backward (2x, 4x, 8x,16x) Slow forward (1/2x, 1/4x, 1/8x,1/16x)
Playback	1080P: 120fps Max 4CH playback
Network	
WEB	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
Protocols	DDNS; DHCP; DNS; HTTP;IPv4; IPv6; NTP; RTCP; RTP; RTSP; SSH; TCP/IP;UDP; UPnP
API	Private API
Interface	
VGA	1024×768(60Hz), (720P)1280×720(50Hz/60Hz), 1440×900(60Hz), (1080P)1920×1080(50Hz/60Hz)
HDMI	1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080, 1600*1200/1920*1200, 2560*1440, 3840*2160/EDID
PoE	4*RJ45, 802.3at/af
Ethernet	1 RJ45 10/100 Base-T



USB	USB2.0*2(rear)
HDD	1 SATA HDD, up to 8TB
General	
OSD Language	English/French/Spanish/Portuguese/German/Italian/Greek/Danish/Finnish/ Hebrew/Turkish/Bulgarian/Arabic/Korean/Japanese/Thai/Hindi/ Romanian/Dutch/Polish/Persian/Hungarian
Dimension (WxDxH)	230*215*47mm
Weight	≤ 0.62 kg (without HDD, 1.4 lb)
Input Voltage/Current	DC 48V/1A
Power consumption (excluding hard disk)	4W
Operating Temperature Humidity	Temperature: -10°C~+40°C (14°F ~ 122°F) Humidity: Less than 90%RH
FCC	N/A
CE	N/A

■ Physical Interface



NO.	Description	NO.	Description
1	VGA	4	LAN Port
2	HDMI	5	PoE Port
3	USB	6	Power