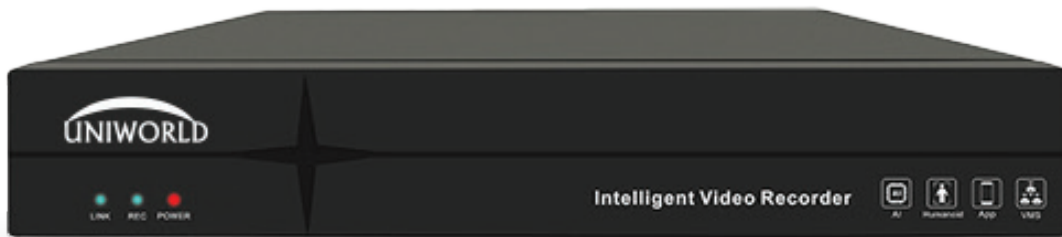


PREMIUM SERIES

MODEL NO : UV-IVR-T116-150M

UNI WORLD PREMIUM 16CH 4K IVR
with Single SATA & 150 Mbps Bandwidth



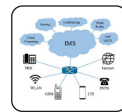
HIGH EFFICIENCY VIDEO CODING



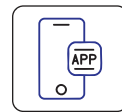
ONVIF SUPPORT



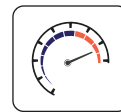
SMART LINK



IP MULTIMEDIA SUBSYSTEM (IMS)



APP



144/72 (16CH)
150 Mbps



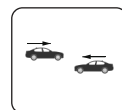
TWO WAY AUDIO



HUMAN DETECTION



VEHICLE DETECTION



RETROGRADE



VEHICLE DETECTION



1 SATA UPTO 16TB

INTRODUCTION

16CH intelligent video recorder, support 16CH 4K IP camera input and output. Support IPC smart analysis: Line-crossing detection, Vehicle retrograde, Staff absence, Loitering, Area intrusion, Vehicle illegal parking. Support voice alarm function in various mode. Support modify the light mode of private protocol IPC. Support online upgrade and U disk upgrade our camera, support maximum 1pcs 16TB hard disk, 1 HDMI and 1 VGA output interface, 2 USB port, support mobile phone monitoring.

SPECIFICATION :

System Structure	Embedded LINUX design, pure hard decoding, watchdog, hard disk storage, HDMI HD display, IP network video access.							
Split Decoding	1	2	4	6	8	9	10	16
Incoming Bandwidth	4K	2*5MP	4*5MP	5MP+5*1080P	5MP+7*1080P	9*1080P	5MP+9*D1	16*D1
Video	150 Mbps							
Recording Resolution	1 HDMI output, 1 VGA output; Resolution: 3840×2160, 1920×1080, 1440×900, 1280×1024, 1280×800, 1024×768							
Video Decoding Parameter	Support IMS client preview; Support mobile APP fast preview							
Audio	Support multi-screen split; 1/2/4/6/8/9/10 screen real-time preview							
Storage Management	Support 720P/960P/1080P/3MP/4MP/5MP/4K							
Network Port	Support Smart265/H.265/H.264 decoding							
External Port	NVR synchronous playback 4CH (1*4K); IMS client support maximum 4CH remote video playback							
User Management	Standard G.711; Support HDMI audio output, audio output (3.5mm jack), audio input (3.5mm jack), and IMS client audio and video preview and playback							
Front Panel	Support timing recording, alarm recording, timing and alarm recording; Alarm recording includes (Motion detection, Human detection, Line-crossing detection, Vehicle retrograde, Staff absence, Loitering, Area intrusion, Vehicle illegal parking)							
Buzzer	Support external USB storage device (such as ordinary U disk, mobile hard disk) backup							
Service Function	1 SATA, maximum support 16TB hard disk							
Working Temperature	1 RJ45 Ethernet port, 10/100M adaptive; Support TCP/IP, IPv4, DHCP, NTP, RTSP, ONVIF, P2P, SMTP, GB28181 ect. network protocol.							
	2 USB2.0 (rear); Support mouse, USB upgrade, import and export							
	Maximum support 32 local user							
	Support power, recording, network transmission 3 status indicator							
	Support buzzer alarm							
	Support preview, recording, forwarding, and remote service, alarm linkage, and IMS client remote monitoring software. Support P2P cloud service							

Working Humidity	10%~90%
Power Consumption	≤2W (not with hard disk)
Alarm Port	/
Power	DC +12V/2A
Size (mm)	210*255*42mm(W×L×H)

FEATURES

- Support 16CH IPC input (8MP/D1+16CH Preview+4CH Playback)
- Support Smart265, H265, H264 decoding format
- Support synchronized recording, remote view, backup recording in MP4 format, mobile view
- Support VGA/HDMI output
- Support preview image and playback image electronic amplification
- Support standard ONVIF, RTSP, GB28181 protocol
- Support RTMP
- Support alarm capture, alarm email sending function
- Support DDNS、UPNP...etc
- Support WEB, mobile view, IMS surveillance
- Support IPC smart analysis: Line-crossing detection, Vehicle retrograde, Staff absence, Loitering, Area intrusion, Vehicle illegal parking
- Support channel cruise grouping
- Support network inspection: network traffic monitoring, network diagnosis...etc
- Support maximum 4CH 5MP synchronous playback
- Support fast booting
- New UI interface, smooth operation
- Support 16CH 4K decoding and 4K display output
- Support to add IPC manually or automatically in LAN
- Support to upgrade IPC online and by U disk
- Support to maintain IPC under private protocol, including restore, restart, enable or disable all netcom function
- New optimization, high quality compatibility with hard disk on the market
- Support ANR(Automatic Network Replenishment) function
- Support select the video stream mode Optimize incoming bandwidth up to 150M

**** Images are for illustrative purposes only and may not represent the actual product.**