

## OTR3004



Audio	
Input	1 Port RCA
Output	1 Port RCA(Linear, 1kΩ)
Audio Bit Rate	64kbps
Audio Compression standard	G711u, G711a, ADPCM_DVI4
Intercom	Support (two-way)

System	
Main Processor	ARM Cortex A7 Processor
Operating System	Embedded LINUX

Video	
Input	9CH(3840*2160,2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720, etc)
Output	1 VGA, 1 HD

Alarm	
Sensor Input	4
Output	1
Motion Detection	9 Channel, MD Zones: 396 (22 x 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output

Display	
HD Output1	1024x768/60Hz · 1280x720/60Hz · 1280x1024/60Hz · 1920x1080/60Hz · 4K(3840x2160)/30Hz
HD Output2	/
VGA	1920x1080/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
Display Split	9CHxD1/8CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4k
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm

Storage	
Interface Type	1 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 8TB capacity
eSATA	/

<b>Recording</b>	
Video Compression	H265 / H264 / H265+ / H264+
Resolution	4k(3840×2160),5MP(2592×1944),4MP(2688×1520/2560×1440),3MP(2048×1536),1080P(1920×1080),960P(1280×960),720P(1280×720),D1 (720×576/720×480)
Record Rate	PAL :4K@8x25fps,5MP@9x25fp,4MP@9x25fp,3MP@9x25fp,1080P@9x25fp, 960P@9x25fp,720P@9x25fp, D1@9x25fp NTSC: 4K@8x30fps,5MP@9x30fp,4MP@9x30fp,3MP@9x30fp,1080P@9x30fp, 960P@9x30fp, 720P@9x30fp, D1@9x30fp
Record Mode	Manual / Timer / Motion Detection / Alarm / Motion and Alarm / Smart Alarm

<b>Playback &amp; Backup</b>	
Local Sync Playback	1CH 4K@30fps, 1CH 5MP@30fps, 2CH 4MP@30fps, 2CH 3M@30fps, 4CH 1080P@30fps, 4CH 960P@30fps, 4CH 720P@30fps
Decode Capability	4CH 1080P(1920x1080)@30fps
Remote Sync Playback	YES
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection, Event Alarm, Tag search
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow Play, Full Screen, Frame Play, Frame Rewind, Digital Zoom, tag, clip
Backup Mode	USB Device / Network

<b>Network</b>	
Interface	1xRJ45 10M/100MAdaptive Ethernet Interface
Incoming Bandwidth	80MB
Network Functions	TCP/IP, HTTP, HTTPS, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, P2P, PPPOE
Onvif	onvif S, onvif T
Web Browser	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)
CMS Software	Support Windows 7 / Windows 8 / Windows 10 / MAC OS
Cloud Support	YES
Smart Phone	iPhone, iPad, Android, Android Pad
POE	4 x Independent 100Mbps POE Network Interfaces(Output PowerAT mode 30W, AF mode 15W per Interface), 45/78 line order, Total Power Output≥50W, Support Plug and Play, Support network cable extended mode Max. 200M
WIFI UI	/

<b>General</b>	
Language UI	Simplified Chinese, Traditional Chinese, English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Turkish, Spanish, Hebrew, Italian, Nederlands, Czech, Vietnamese
USB Interface	2 USB 2.0 Interfaces
RS485	/
Power Supply	DC52V/1250mA
Working Environment	-10~55°C / 10~90%
Dimension (WxDxH)	260 x 215 x 43(mm)
Weight	2 kg (without HDD)