

ROVER 4CH UVR (UP TO 8MP VIDEO IN/OUT, 70MBPS IN, 1CH HDMI WITH AUDIO OUT, 4CH AUDIO IN, 2CH AUDIO OUT, 1 SATA, 4CH ALARM IN)  
**RUH-3604JMU**



## FEATURES

- Digital Coaxial Transmission Technology;
- H.265+ Ultra High Video Compression Technology same recording space up to 50% compare to conventional H.264+ video compression;
- Real-time 4K display, recording and playback;
- Support UTC and RS485;
- Plug and see;
- Ultra Long Transmission distance : 800 meters;
- Cloud Technology, push notification through phone (IOS, Android);
- Support ONVIF Protocol;
- Firmware upgrade thru USB or iwatch DVR;
- Support CMS for Multiple cameras and DVR;
- Virtual Fence, Regional intrusion detection, People counting, Tamper Detection -IVS (Intelligence Video Surveillance)function supported;

## SPECIFICATIONS

MODEL	RUH-3604JMU
<b>VIDEO</b>	
Decoding Format	H.265
Input	4CH
Bandwidth	Max. 70Mbps (Max. Main stream: 9Mbps + Sub stream: 1Mbps per channel)
Single Live & Playback Channel	Max: 8MP@30 fps; 5MP@30 fps; 4MP@30 fps; 3MP@30 fps; 1080P@30 fps; 720P@30 fps (ONVIF 2.0 and Above)
Multiple Live & Playback Channel Output	720P@30 fps ; VGA@30 fps
<b>AUDIO</b>	
Input/Output	4/2
Compression	Audio Codec:G726* G711 u/a IMA_ADPCM
<b>RECORDING</b>	
Recording Throughput (60Hz DUHD Camera)	Max. 8MP@30 fps, 5MP@30 fps, 4MP@30 fps, 3MP@30 fps, 1080P@30 fps, 720P@30 fps
Mode	Continuous, Event, Schedule
<b>PLAYBACK</b>	
Search Mode	Date/Time, Event
Zoom	Digital (x2~x5)
<b>SYSTEM</b>	
Operating System	Embedded Linux OS
SATA Devices	Max. 1x SATA Devices (HDDx1)
Alarm In/ Relay Out	Alarm-in x 4; Relay-out x1
Serial Interface	RS-485
USB 2.0 Ports	USB 2.0x2
Dimensions (mm)	280(W)x51(H)x203(D)
Power Rating	12V 2A, 24W
<b>DISPLAY</b>	
Split Screen	1, 4, SEQ.
Auto Channel Switching Mode	Switching Time: 1~99 sec Zoom, Auto SEQ.
<b>NETWORK</b>	
Network Interface	10/100 Ethernet
Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL), NTP, DDNS
Remote Software Account	iWatch DVR, SoCatch, IE Browser, iCMS Pro 1 Admin + 10 Users
Mobile Device	iPhone, iPad, Android
<b>BACKUP</b>	
Interface	USB or SATA
Audio Backup	YES
Backup Type	Network, ext. USB flash device
<b>ALARM</b>	
Event Log	Up to the 10000 events
<b>OSD &amp; DVR CONTROL</b>	
Multi-Language	Supported
Touch Panel	Touch Panel LCD Monitor(Optional)
System Upgrade	USB Flash Drive, iWatch DVR
<b>GENERAL</b>	
Operating Temperature	0°C ~ +55°C (32°F ~ 131°F)
Operating Humidity	10%~80%

\* Note: BNC Port for Video Input is use ONLY with 4K Ultra HD Camera (DVB-7 ETSI Protocol).  
\* Design & specifications subject to change without prior notice.