

# 8-Channel Digital Video Recorder

**WHR-2108M-R**

## Features

8 Ch Video With 8 Audio, 5MP-H Realtime Live View  
 Support TVI 2.0, AHD 2.0, CVBS, CVI  
 Support H.264/ H.265 video compression  
 Support HDTV/ AHD/ CVI/ CVBS video input  
 Max. 600m for 5MP & 800m for 720p AHD signal



Audio via coaxial cable  
 Remote view: Support P2P, Android/ iOS/ PC

Operating System	Embedded Linux
Video Compression	H.264/ H.265
DVR Mode	Support, Max 4ch AHD@5MP-H/ 4MP-H/ 3MP-H/ 1080P/960P/720P; TVI@5MP-H/ 4MP-H/ 3MP-H/ 080P/960P/720P; CVI @ 1080P / 720P; Analog video real time input
Mixed Mode	Support, Max 8CH
Video input format	TVI 2.0: 720P@25/30/50/60fps, 1080P@25/30fps, 3MP-H@15/25/30fps, 4MP-H@15fps,5MP-H@12ps AHD: 720P@25/30fps,1080P@25/30fps, 3MP-H@12fps 4MP-H@12fps, 5MP-H@12 CVI: 720P@25/30fps, 1080P@25/30fps CVBS: (@ PAL 960H / NTSC) 5MP-H(1280*1952)@6fps
Video encoding resolution	4MP-H(1280*1440)/3MP-H(960*1536)/1080P@8fps 1080P-H(960x1080)/720P@15fps 960H@20fps
Video encoding rate	64 Kbps -- 2Mbps
UTC	Support 8ch
Audio input	1-ch RCA (2.0 Vp-p, 1 KΩ), 8-ch via coaxial cable
Audio encoding	G.711
HDMI output	1 CH HDMI Interface : Max Resolution : 1920x1080/ 60Hz
VGA output	1 CH VGA Interface : Max Resolution : 1920x1080/ 60Hz
Audio output	RCA Audio output *1, HDMI Audio output
Stream type	Audio and video flow mixing flow/ video stream
Audio Compression	G.711
Playback	2 CH, 3MP IPC @15fps playback NVR Mode : 4 CH 720P/ Half-1080P 1 CH 1080P Playback automatically adapt
Recording Mode	Manual, Schelude (Regular/ Continuous), MD,Alarm, Stop
Search Mode	Time/ Date, Alarm, MD &Exact Search (accurate & Second), Smart Search
Trigger Events	Recording, PTZ,Tour,Alarm, Video Push,Email,Buzzer, Snapshot Snapshot On Email
Device Control	Remote Control & Mouse
Soft Power-Off	Support
Storage Type	1 * SATA Interface
Storage Capacity	6TB In Max
Backup	USB Backup & Internet Backup
Network Interface	RJ45 10M / 100M Internet Interface
USB Interface	2 * USB2.0 Interface
Serial Interface	1 * RS485 Interface
Power	DC +12 V / 2A (4A@2* SATA)
Temperature	-10°C ---- 55 °C
Working humidity	10% -90%
Dimension	320*250*48
Weight Net	0.740KG
Weight Gross	1.340KG