

ADVR-0410H1ML

ADVR-0820H2ML

ADVR-1640H2ML

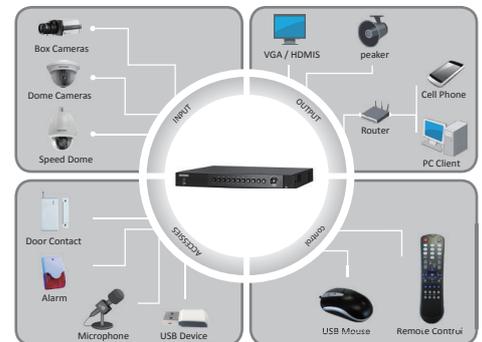
ANALOG DVR



KEY FEATURES

- H.264 video compression
- WD1 (960*576) resolution real-time recording
- HDMI and VGA output at up to 1920x1080P resolution
- Dual-stream
- Up to 4/8/16-ch synchronous playback
- NTP, SMTP, NFS, UPnP and iSCSI protocols

SPECIFICATION	ADVR-0410H1ML	ADVR-0820H2ML	ADVR-1640H2ML
Video/audio input			
Video compression	H.264		
Video input	4-ch	8-ch	16-ch
Video input interface	BNC (1.0 Vp-p, 75 n), PAL /NTSC self-adaptive		
Audio compression	G.711u		
Audio input	1-ch, RCA (2.0 Vp-p, 1 kn)		
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 kn) (using the audio input)		
Video/audio output			
VGA output	1-ch, resolution: 1080P: 1920x1080/60Hz; SXGA: 1280x1024/60Hz; 720P: 1280x720/60Hz; XGA: 1024x768/60Hz		
CVBS output	1-ch, BNC (1.0 Vp-p, 75 n), resolution: PAL: 704 x 576, NTSC: 704 x 480		
Encoding resolution	WD1 / 4CIF / 2CIF / CIF / QCIF		
Frame rate	25 fps (P) / 30 fps (N)		
Video bit rate	32 Kbps ~ 3072 Kbps, or user defined (Max. 3072 Kbps)		
Audio output	1-ch, RCA (Linear, 1 kn)		
Audio bit rate	64 Kbps		
Dual-stream	Support; sub-stream @ CIF / QCIF		
Stream type	Video, Video & Audio		
Synchronous playback	4-ch	8-ch	16-ch
Hard disk			
SATA	1 SATA interface	2 SATA interface	
Capacity	Up to 4TB capacity		
External interface			
Network interface	1, RJ45 10M / 100M Ethernet interface		
Serial interface	1 RS-485 interface, half-duplex		
USB interface	2, USB 2.0		
General			
Power supply	12 VDC		
Consumption (W/O hard disk or DVD-/W)	≤ 10 W	≤ 15 W	≤ 20 W
Working temperature	-10 °C ~+55 °C		
Working humidity	10% ~ 90%		
Chassis	Standalone 1U chassis	19-inch rack-mounted 1U chassis	
Dimensions (W x D x H)	315 x 230 x 45 mm	445 x 290 x 45mm	
Weight (W/O hard disk or DVD-/W)	≤ 2 kg	≤ 4 kg	



REAR PANEL (ADVR-1640H2ML)



1. VIDEO IN
2. VIDEO OUT
3. USB Interface
4. HDMI Interface
5. VGA Interface
6. AUDIO IN, RCA Connector
7. AUDIO OUT, RCA Connector
8. LAN Network Interface
9. RS-485 Serial Interface
10. 12VDC Power Input
11. GND
12. Power Switch