

DVR-HE Series

4/8/16 Channel 960H DVRs



FEATURES

Supports 960H High Resolution Cameras

Smart Search & Playback

Built in Storage Calculator

Intelligent motion detection with programmable area and sensitivity

Simultaneous HDMI, VGA & BNC outputs

SPECIFICATIONS*

Operating System: Embedded Linux 3.0

Compatible Operating Systems: Microsoft® Windows XP, Windows 7, Windows 8/8.1, Apple® 10.7 Lion or Above

Video Format: NTSC/PAL

Video Outputs: (1) HDMI (1) BNC (1) VGA (16 Channel Model has 2nd BNC)

Audio Inputs & Outputs 4CH DVR: (1) RCA Input (1) RCA Output (1Vrms) & HDMI audio

Audio Inputs & Outputs 8CH DVR: (2) RCA Inputs (1) RCA Output (1Vrms) & HDMI audio

Audio Type: 2-way audio

Multiplex Operation: Hexaplex operation, simultaneous record, live, playback, backup, control & remote access

Mouse Compatibility: Wired USB 2.0 mouse

Storage: 4CH Model: (1) SATA HDD bay; Max 4TB/bay

8CH model: (1) SATA HDDs bay; Max 4TB/bay

16CH model: (5) SATA HDDs bays; Max 4TB/bay

RS-232: Standard on 16 Channel Model--D type male connector

RS-485 to RS-232 adaptor required for 8 Channel Model

RS-485: 2-pin for keyboard and/or PTZ control

Remote Control: Included

Compression: H.264

Resolution Supported: NTSC: 960 x 480 (960H); PAL: 960 x 576 (960H)

NTSC: 720 x 480 (D1); PAL: 704 x 576 (D1)

NTSC: 720 x 240 (2CIF); PAL: 704 x 288 (2CIF)

NTSC: 360 x 240 (CIF); PAL: 352 x 288 (CIF)

Frame Rate: 4CH Model: 960H: 120/100, Full-D1/ Half-D1/CIF: 120/100; 8CH Model: 960H:

180/150, Full-D1/Half-D1/CIF: 240/200

16CH Model: 960H: 480/400, Full-D1/Half-D1/CIF: 480/400

Max Power Consumption: 4 channel with (1) HDDs: 12vDC 2.5 Amps Max (30 Watts); 8 channel with (1) HDDs: 12vDC 2.5 Amps Max (30 Watts); 16 channel with (5) HDDs: 12vDC 8.33 Amps (100 Watts)