

CintronicsOnline DVR v5.4.0.0 Release Note

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5.4.0.0 Build (2009.8.24)

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- 1) H.264 Software Codec has supported
Separated file and functions for MPEG4 and H.264
 - File Name
MPEG4: server5400o.exe
H.264: server5400h264o.exe
 - Network
MPEG4: separated dual encoding for network transmission
User can set image quality and speed for network
Dual encoding requires higher CPU usage
H.264: single encoding for data saving and network transmission
Single encoding requires little CPU usage
Streaming menu will be disabled on H.264 version
- 2) User Authority
 - Control level for all users (0~19)
 - User Admin has control level 0 and cannot be changed
 - User Anonymous has control level 19 and cannot be changed
 - Max 20 users can be added to User List
 - Low number of control level user have major priority
 - By control level, PTZ, color adjustment and alarm usability can be decided
- 3) Pre Event Recording
Still image function has removed
- 4) OSD Display
Only 4 locations are supported: upper left, upper right, lower left, lower right
- 5) Immediate Playback
Max 4 channels can be played by immediate playback
- 6) De-interlace
 - Single screen support de-interlace function only
 - Client software no longer supports de-interlace on live
 - De-interlace function added to immediate playback and backup player
- 7) Backup
 - Support CD/DVD backup without 3rd party recording software
 - CD/DVD size can be selected during backup
 - Folder name for data saving and temp support alphanumeric characters only
 - Removed linkage for external recording program
 - Backup program runs always on top
- 8) Hybrid Device Support
 - Now supports ACTi, Arecont Vision (H.264), Hunt, HR Series and Tibet IP cameras
 - Pelco and Axis will be added soon
 - Future release will support Arecont Vision (JPEG), D-Link, Dahua, Dynacolor and Infinova
- 9) Factory Default Function
 - Added factory default function
 - Refer to v5.4.0.0 User's Manual (not yet released)
- 10) Others
 - "No Video Signal" moves to center of the screen
 - Motion detection area shape has changed as rectangle
 - Supported audio quality: 21kbps and 15kbps only
 - Apply All button for camera frame setting