

Revision History:

Y/M/D	Author	iViewer HD version
2015/10/6	Vivian	5.3.1027.29
2015/07/03	Chris	5.3.1026.27
2014/12/29	Chris	5.3.1017.20
2014/10/27	Chris	5.3.1016.17
2014/09/26	Chris	5.3.1015.16
2014/08/08	Chris	5.3.1012.15
2014/06/06	Chris	5.3.1012.13
2014/05/15	Chris	5.3.108.12
2014/04/07	Chris	5.1.107.8
2013/12/13	Chris	4.5.104.5
2013/10/18	Chris	4.3.101.4
2013/07/11	Stanley Lin	4.1.100.1

Ps The latest update should be listed on the top



## Release Notes

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Product	iViewerHD
Version	5.3.1027.29
Introduction	Official Release
Hardware Compatibility	iphone3,4,5,6 series, iPad, iPad mini
Operating Systems	iOS7 or above
Compatibility List	<ol style="list-style-type: none"> <li>1. AVer NVR/DVR: E ,P series, IWH series, EH series, NV series</li> <li>2. Camera: SF2121H-R, SF2121H-BHR, SF2121H-DVR, FB2027-1/(E), FB2027-2,FB2027-3/(E), FB3027, FB2028-T1/(E), FB2028-T2/(E), FB2028-TM/(E), FV2028-T/(E),FV2028-TM/(E), FX2000/(E), FB3028-RT1/(E), FB3028-RT2/(E), FB3028-RTM/(E), FD2020/(E), FD2020-M/(E), FD3020, FD3020-M, FV2028/(E), FV3028, FV3028-RT/(E), FV3028-RTM/(E), FX3000-R/(E), SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R, FV1306, FV2006, FC1320-P, FC1320-PW, FC2020-P, FC2020-PW, SD1306, FD1020, FC1020-P, FC2020-P1, FC1000,FC1000-1,FD2000-1,FD2000-2,FD2000-3,SD2026,FV2006-1, FV2026-M,FB1026,FB2026,FB2026-M,FB2026-F,FD2020-1,FD2020-F</li> </ol>
Change Log	<ol style="list-style-type: none"> <li>1. To speed up the processing time of split screen and channel change.</li> </ol>
Known Issues	<ol style="list-style-type: none"> <li>1. iViewer HD will show connection failed when user changed the RTSP path setting of IP camera.</li> <li>2. IP camera port number should be refer to the RTSP port number of IP camera (default is 554), but SF2012 and SF2111 series default is 80.</li> <li>3. 2-way audio function in live view mode only supports IWH3216, E5016(H), E1008(H), P5036-R, P5036-16-R.</li> <li>4. When the WiFi or 3G signal is weak or NVR/IP camera is busy, iViewer HD can't search total devices in LAN when using NVR/IP camera search function.</li> </ol>
Others	N/A



## Release Notes

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Product	iViewerHD
Version	5.3.1026.27
Introduction	Official Release
Hardware Compatibility	iphone3,4,5,6 series, iPad, iPad mini
Operating Systems	iOS7 or above
Compatibility List	<ol style="list-style-type: none"> <li>1. AVer NVR/DVR: E ,P series, IWH series, EH series, NV series</li> <li>2. Camera: SF2121H-R, SF2121H-BHR, SF2121H-DVR, FB2027-1/(E), FB2027-2,FB2027-3/(E), FB3027, FB2028-T1/(E), FB2028-T2/(E), FB2028-TM/(E), FV2028-T/(E),FV2028-TM/(E), FX2000/(E), FB3028-RT1/(E), FB3028-RT2/(E), FB3028-RTM/(E), FD2020/(E), FD2020-M/(E), FD3020, FD3020-M, FV2028/(E), FV3028, FV3028-RT/(E), FV3028-RTM/(E), FX3000-R/(E), SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R, FV1306, FV2006, FC1320-P, FC1320-PW, FC2020-P, FC2020-PW, SD1306, FD1020, FC1020-P, FC2020-P1</li> </ol>
Change Log	<ol style="list-style-type: none"> <li>1. Fixed display error problem when connect to NVR with H.264 codec by using iOS 64bit device.</li> <li>2. Support AVer new IP camera: FC1000,FC1000-1,FD2000-1,FD2000-2,FD2000-3,SD2026,FV2006-1,FV2026-M,FB1026,FB2026,FB2026-M,FB2026-F,FD2020-1,FD2020-F</li> </ol>
Known Issues	<ol style="list-style-type: none"> <li>1. iViewer HD will show connection failed when user changed the RTSP path setting of IP camera.</li> <li>2. IP camera port number should be refer to the RTSP port number of IP camera (default is 554), but SF2012 and SF2111 series default is 80.</li> <li>3. 2-way audio function in live view mode only supports IWH3216, E5016(H), E1008(H), P5036-R, P5036-16-R.</li> <li>4. When the WiFi or 3G signal is weak or NVR/IP camera is busy, iViewer HD can't search total devices in LAN when using NVR/IP camera search function.</li> </ol>
Others	N/A



## Release Notes

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Product	iViewerHD
Version	5.3.1017.20
Introduction	Official Release
Hardware Compatibility	iphone3, iphone4, iphone4S, iphone5, iphone5S, iPad, iPad mini
Operating Systems	iOS7 or above
Compatibility List	<ol style="list-style-type: none"> <li>1. AVer NVR/DVR: E ,P series, IWH series, EH series, NV series</li> <li>2. Camera: SF2121H-R, SF2121H-BHR, SF2121H-DVR, FB2027-1/(E), FB2027-2,FB2027-3/(E), FB3027, FB2028-T1/(E), FB2028-T2/(E), FB2028-TM/(E), FV2028-T/(E),FV2028-TM/(E), FX2000/(E), FB3028-RT1/(E), FB3028-RT2/(E), FB3028-RTM/(E), FD2020/(E), FD2020-M/(E), FD3020, FD3020-M, FV2028/(E), FV3028, FV3028-RT/(E), FV3028-RTM/(E), FX3000-R/(E), SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R, FV1306, FV2006, FC1320-P, FC1320-PW, FC2020-P, FC2020-PW, SD1306, FD1020, FC1020-P, FC2020-P1</li> </ol>
Change Log	<p>Fixed iViewerHD UI problem as below in iOS8:</p> <ol style="list-style-type: none"> <li>1. Display resolution was incorrect when switch to 4 split channel in horizontal mode.</li> <li>2. Password dialog will disappear when trying to connect to NVR.</li> </ol>
Known Issues	<ol style="list-style-type: none"> <li>3. iViewer HD will show connection failed when user changed the RTSP path setting of IP camera.</li> <li>4. IP camera port number should be refer to the RTSP port number of IP camera (default is 554), but SF2012 and SF2111 series default is 80.</li> <li>5. 2-way audio function in live view mode only supports IWH3216, E5016(H), E1008(H), P5036-R, P5036-16-R.</li> <li>6. When the WiFi or 3G signal is weak or NVR/IP camera is busy, iViewer HD can't search total devices in LAN when using NVR/IP camera search function.</li> </ol>
Others	N/A



## Release Notes

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Product	iViewerHD
Version	5.3.1016.17
Introduction	Official Release
Hardware Compatibility	iphone3, iphone4, iphone4S, iphone5, iphone5S
Operating Systems	iOS7 or above
Compatibility List	<ol style="list-style-type: none"> <li>1. AVer NVR/DVR: E ,P series, IWH series, EH series, NV series</li> <li>2. Camera: SF2121H-R, SF2121H-BHR, SF2121H-DVR, FB2027-1/(E), FB2027-2,FB2027-3/(E), FB3027, FB2028-T1/(E), FB2028-T2/(E), FB2028-TM/(E), FV2028-T/(E),FV2028-TM/(E), FX2000/(E), FB3028-RT1/(E), FB3028-RT2/(E), FB3028-RTM/(E), FD2020/(E), FD2020-M/(E), FD3020, FD3020-M, FV2028/(E), FV3028, FV3028-RT/(E), FV3028-RTM/(E), FX3000-R/(E), SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R, FV1306, FV2006, FC1320-P, FC1320-PW, FC2020-P, FC2020-PW, SD1306, FD1020, FC1020-P, FC2020-P1</li> </ol>
Change Log	<ol style="list-style-type: none"> <li>1. Fixed iViewer HD compatibility issue with iOS8.</li> </ol>
Known Issues	<ol style="list-style-type: none"> <li>2. iViewer HD will show connection failed when user changed the RTSP path setting of IP camera.</li> <li>3. IP camera port number should be refer to the RTSP port number of IP camera (default is 554), but SF2012 and SF2111 series default is 80.</li> <li>4. 2-way audio function in live view mode only supports IWH3216, E5016(H), E1008(H), P5036-R, P5036-16-R.</li> <li>5. When the WiFi or 3G signal is weak or NVR/IP camera is busy, iViewer HD can't search total devices in LAN when using NVR/IP camera search function.</li> </ol>
Others	N/A



## Release Notes

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Product	iViewerHD
Version	5.3.1015.16
Introduction	Official Release
Hardware Compatibility	iphone3, iphone4, iphone4S, iphone5, iphone5S
Operating Systems	iOS6 or above
Compatibility List	<ol style="list-style-type: none"> <li>1. NVR/DVR: E ,P series, IWH series, EH series, NV series</li> <li>2. Camera: SF2121H-R, SF2121H-BHR, SF2121H-DVR, FB2027-1/(E), FB2027-2,FB2027-3/(E), FB3027, FB2028-T1/(E), FB2028-T2/(E), FB2028-TM/(E), FV2028-T/(E),FV2028-TM/(E), FX2000/(E), FB3028-RT1/(E), FB3028-RT2/(E), FB3028-RTM/(E), FD2020/(E), FD2020-M/(E), FD3020, FD3020-M, FV2028/(E), FV3028, FV3028-RT/(E), FV3028-RTM/(E), FX3000-R/(E), SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R, FV1306, FV2006, FC1320-P, FC1320-PW, FC2020-P, FC2020-PW, SD1306, FD1020, FC1020-P, FC2020-P1</li> </ol>
Change Log	<ol style="list-style-type: none"> <li>1. Support AVer NVR P5036-R, P5036-16-R</li> <li>3. Remove iViewer on app store, iViewer HD is suitable both for iPhone and iPad platform.</li> </ol>
Known Issues	<ol style="list-style-type: none"> <li>1. iViewer will show connection failed when user changed the RTSP path setting of IP camera.</li> <li>2. IP camera port number should be refer to the RTSP port number of IP camera (default is 554), but SF2012 and SF2111 series default is 80.</li> <li>3. 2-way audio function in live view mode only supports IWH3216, E5016 and E5016H.</li> <li>4. When the WiFi or 3G signal is weak or NVR/IP camera is busy, iViewer can't search total devices in LAN when using NVR/IP camera search function.</li> </ol>
Others	N/A



## Release Notes

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Product	iViewerHD
Version	5.3.1012.15
Introduction	Official Release
Hardware Compatibility	iphone3, iphone4, iphone4S, iphone5, iphone5S
Operating Systems	iOS6 or above
Compatibility List	<ol style="list-style-type: none"> <li>1. NVR/DVR: E series, IWH series, EH series, NV series</li> <li>2. Camera: SF2121H-R, SF2121H-BHR, SF2121H-DVR, FB2027-1/(E), FB2027-2,FB2027-3/(E), FB3027, FB2028-T1/(E), FB2028-T2/(E), FB2028-TM/(E), FV2028-T/(E),FV2028-TM/(E), FX2000/(E), FB3028-RT1/(E), FB3028-RT2/(E), FB3028-RTM/(E), FD2020/(E), FD2020-M/(E), FD3020, FD3020-M, FV2028/(E), FV3028, FV3028-RT/(E), FV3028-RTM/(E), FX3000-R/(E), SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R, FV1306, FV2006, FC1320-P, FC1320-PW, FC2020-P, FC2020-PW, SD1306, FD1020, FC1020-P, FC2020-P1</li> </ol>
Change Log	<ol style="list-style-type: none"> <li>1. Increase camera list number to 1024.</li> <li>2. Support AVer IP camera: FD1020, FC1020-P, FC2020-P1</li> <li>3. Fixed "Network Disconnect" wording issue.</li> </ol>
Known Issues	<ol style="list-style-type: none"> <li>1. iViewer will show connection failed when user changed the RTSP path setting of IP camera.</li> <li>2. IP camera port number should be refer to the RTSP port number of IP camera (default is 554), but SF2012 and SF2111 series default is 80.</li> <li>3. 2-way audio function in live view mode only supports IWH3216, E5016 and E5016H.</li> <li>4. When the WiFi or 3G signal is weak or NVR/IP camera is busy, iViewer can't search total devices in LAN when using NVR/IP camera search function.</li> </ol>
Others	N/A



## Release Notes

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Product	iViewerHD
Version	5.3.1012.13
Introduction	Official Release
Hardware Compatibility	iphone3, iphone4, iphone4S, iphone5, iphone5S
Operating Systems	iOS6 or above
Compatibility List	<ol style="list-style-type: none"> <li>NVR/DVR: E series, IWH series, EH series, NV series</li> <li>Camera: SF2121H-R, SF2121H-BHR, SF2121H-DVR, FB2027-1/(E), FB2027-2,FB2027-3/(E), FB3027, FB2028-T1/(E), FB2028-T2/(E), FB2028-TM/(E), FV2028-T/(E),FV2028-TM/(E), FX2000/(E), FB3028-RT1/(E), FB3028-RT2/(E), FB3028-RTM/(E), FD2020/(E), FD2020-M/(E), FD3020, FD3020-M, FV2028/(E), FV3028, FV3028-RT/(E), FV3028-RTM/(E), FX3000-R/(E), SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R, FV1306, FV2006, FC1320-P, FC1320-PW, FC2020-P, FC2020-PW, SD1306</li> </ol>
Change Log	<ol style="list-style-type: none"> <li>Bug fixed: H.264 codec compatibility issue on NV series platform.</li> </ol>
Known Issues	<ol style="list-style-type: none"> <li>iViewer will show connection failed when user changed the RTSP path setting of IP camera.</li> <li>IP camera port number should be refer to the RTSP port number of IP camera (default is 554), but SF2012 and SF2111 series default is 80.</li> <li>2-way audio function in live view mode only supports IWH3216, E5016 and E5016H.</li> <li>When the WiFi or 3G signal is weak or NVR/IP camera is busy, iViewer can't search total devices in LAN when using NVR/IP camera search function.</li> </ol>
Others	N/A





## Release Notes

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Product	iViewerHD
Version	5.3.108.12
Introduction	Official Release
Hardware Compatibility	iphone3, iphone4, iphone4S, iphone5, iphone5S
Operating Systems	iOS6 or above
Compatibility List	<ol style="list-style-type: none"> <li>1. NVR/DVR: E series, IWH series, EH series, NV series</li> <li>2. Camera: SF2121H-R, SF2121H-BHR, SF2121H-DVR, FB2027-1/(E), FB2027-2,FB2027-3/(E), FB3027, FB2028-T1/(E), FB2028-T2/(E), FB2028-TM/(E), FV2028-T/(E),FV2028-TM/(E), FX2000/(E), FB3028-RT1/(E), FB3028-RT2/(E), FB3028-RTM/(E), FD2020/(E), FD2020-M/(E), FD3020, FD3020-M, FV2028/(E), FV3028, FV3028-RT/(E), FV3028-RTM/(E), FX3000-R/(E), SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R, FV1306, FV2006, FC1320-P, FC1320-PW, FC2020-P, FC2020-PW, SD1306</li> </ol>
Change Log	<p>New Feature:</p> <ol style="list-style-type: none"> <li>1. Support 2-way audio for E5016 and E5016H</li> <li>2. Support analog camera PTZ setting</li> </ol>
Known Issues	<ol style="list-style-type: none"> <li>2. iViewer will show connection failed when user changed the RTSP path setting of IP camera.</li> <li>2. IP camera port number should be refer to the RTSP port number of IP camera (default is 554), but SF2012 and SF2111 series default is 80.</li> <li>3. 2-way audio function in live view mode only supports IWH3216, E5016 and E5016H.</li> <li>4. When the WiFi or 3G signal is weak or NVR/IP camera is busy, iViewer can't search total devices in LAN when using NVR/IP camera search function.</li> <li>5. iViewer can't decode h.264 codec when connect to NV series DVR.</li> </ol>
Others	N/A



## Release Notes

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Product	iViewerHD
Version	5.1.107.8
Introduction	Official Release
Hardware Compatibility	iphone3, iphone4, iphone4S, iphone5, iphone5S
Operating Systems	iOS6 or above
Compatibility List	<ol style="list-style-type: none"><li>1. NVR/DVR: E series, IWH series, EH series, NV series</li><li>2. Camera: SF2121H-R, SF2121H-BHR, SF2121H-DVR, FB2027-1/(E), FB2027-2,FB2027-3/(E), FB3027, FB2028-T1/(E), FB2028-T2/(E), FB2028-TM/(E), FV2028-T/(E),FV2028-TM/(E), FX2000/(E), FB3028-RT1/(E), FB3028-RT2/(E), FB3028-RTM/(E), FD2020/(E), FD2020-M/(E), FD3020, FD3020-M, FV2028/(E), FV3028, FV3028-RT/(E), FV3028-RTM/(E), FX3000-R/(E), SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R, FV1306, FV2006, FC1320-P, FC1320-PW, FC2020-P, FC2020-PW, SD1306</li></ol>
Change Log	<p>New Feature for E-series NVR</p> <ol style="list-style-type: none"><li>1. Support auto-search NVR/IP Camera</li><li>2. Support event search in playback mode</li><li>3. Show NVR health status</li><li>4. Show POS information</li></ol> <p>Improvement:</p> <ol style="list-style-type: none"><li>1. Support digit-PTZ in live view and playback mode</li><li>2. Bug fixed</li></ol>
Known Issues	<ol style="list-style-type: none"><li>1. IP camera will show connection failed when user change the RTSP path setting.</li><li>2. When setting IP camera, the port number should be refer to the RTSP port number of IP camera (default is 554) except SF2012 and SF2111 series (default is 80).</li><li>3. 2-way audio function in live view mode only supports IWH3216.</li><li>4. iViewer doesn't support PTZ function with analog camera.</li><li>5. POS information only support playback mode in this version.</li></ol>



## Release Notes

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Product                      iViewerHD

6. When the WiFi signal is weak or NVR/IP Camera is too busy, iViewer can't search total devices in LAN when using NVR/IPCamer search function.

Others                        N/A



## Release Notes

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Product	iViewerHD
Version	4.5.104.5
Introduction	Official Release
Hardware Compatibility	Iphone3, Iphone4, Iphone4S, Iphone5
Operating Systems	iOS4.3 or above
Compatibility List	<ol style="list-style-type: none"><li>1. NVR: Full range of AVER NVRs/DVRs</li><li>2. Camera: SF2121H-R, SF2121H-BHR, SF2121H-DVR, FB2027-1, FB2027-2,FB2027-3, FB3027, FB2028-T1, FB2028-T2, FB2028-TM, FV2028-T,FV2028-TM, FX2000, FB3028-RT1, FB3028-RT2, FB3028-RTM, FD2020, FD2020-M, FD3020, FD3020-M, FV2028, FV3028, FV3028-RT, FV3028-RTM, FX3000-R, SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R, FV1306, FV2006, FC1320-P, FC1320-PW, FC2020-P, FC2020-PW, SD1306</li></ol>
Change Log	<ol style="list-style-type: none"><li>1. Support more camera model</li></ol>
Known Issues	<ol style="list-style-type: none"><li>1. IP camera will connection failed when user change the RTSP path setting from IP camera's web UI.</li><li>2. When setting IP camera, the port number should be refer to the RTSP port number of IP camera.</li><li>3. 2-way audio function in live view mode only supports for IWH3216.</li></ol>
Others	N/A



## Release Notes

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Product	iViewerHD
Version	4.3.101.4
Introduction	2 <sup>nd</sup> Official Release
Hardware Compatibility	Iphone3, Iphone4, Iphone4S, Iphone5
Operating Systems	iOS4.3 or above
Compatibility List	<ol style="list-style-type: none"><li>1. NVR: Full range of AVER NVRs/DVRs</li><li>2. Camera: SF2121H-R, SF2121H-BHR, SF2121H-DVR, FB2027-1, FB2027-2,FB2027-3, FB3027, FB2028-T1, FB2028-T2, FB2028-TM, FV2028-T,FV2028-TM, FX2000, FB3028-RT1, FB3028-RT2, FB3028-RTM, FD2020, FD2020-M, FD3020, FD3020-M, FV2028, FV3028, FV3028-RT, FV3028-RTM, FX3000-R, SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R</li></ol>
Change Log	<ol style="list-style-type: none"><li>1. New user interface with new process</li><li>2. Customized login password checking method</li><li>3. Support new camera module (Aver homemade)</li><li>4. Remove slide function in live view mode.</li></ol>
Known Issues	<ol style="list-style-type: none"><li>1. When the internet connection is unstable or 3G signal is weak, live view image maybe broken or lost.</li></ol>
Others	N/A

Ps The latest update should be listed on the top



## Release Notes

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Product	iViewerHD
Version	4.1.100.1
Introduction	1 <sup>st</sup> Official Release
Hardware Compatibility	Iphone3, Iphone4, Iphone4S, Iphone5
Operating Systems	iOS4.3 or above
Compatibility List	NVR: Full range of AVER NVRs/DVRs Camera: SF2012H, SF2012H-B, SF2012H-C, SF2012H-D, SF2012H-DV, SF2111H-BR, SF2111H-DR, SF2111H-DVR, SF2111H-R
Change Log	N/A
Known Issues	N/A
Others	N/A

