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Network Video Recorder
Version: V3.4.6 build160405
Release Note
(2016-4-8)

Firmware Basic Information	Firmware Version:	V3.4.6 build160405
	SDK Version:	V5.6.1.17
	ONVIF Protocol:	ONVIF V2.5.0
	IVMS-4200:	V2.04.06.07 build20160324
	Web Component:	V3.0.6.1 build160323

Reason of Upgrade
Add new functions and fix bugs for better performances on E and I series NVR.

Firmware Upgrade
New Features

1. **[SSH]**
   I series NVR supports SSH function.

2. **[LPR]**
   Add new countries which support license plates search.

   Russian area: ● Turkmenistan TKM   ● Uzbekistan UZB ● Latvia LVA
   ● Estonia EST

   Europe: ● Albania ALB   ● Austria AUT   ● Bosnia and Herzegovina BIH

   ● Ireland IRL   ● Iceland ISL   ● Vatican VAT

   ● Malta MLT   ● Sweden SWE   ● Switzerland CHE

   ● Cyprus CYP   ● Turkey TUR   ● Slovenia SVN

Optimization

1. **[PLR]**

    Optimize NVR's stability on uploading license plate pictures of black/white list through email.

<table>
<tr><td colspan="2" align="center">Supported Product List</td></tr>
<tr>
<td>I series NVR</td>
<td>DS-7600NI-I2   DS-7600NI-I2/8P(16P)
DS-7700NI-I4   DS-7700NI-I4/16P
DS-9632/64NI-I8 DS-9632/64NI-I16</td>
</tr>
<tr>
<td>E series NVR</td>
<td>DS-76xxNI-E1   DS-76xxNI-E1/xP   DS-76xxNI-E1/xN

DS-76xxNI-E2   DS-76xxNI-E2/xP   DS-76xxNI-E2/xN

DS-77xxNI-E4   DS-77xxNI-E4/xP</td>
</tr>
</table>

Customer Impact and Recommended Action

This new firmware upgrade is to improve product performance, and will take effect

automatically after upgrading from previous versions. We'd like to inform you the above

changes. Also, we are sorry for any possible inconvenience of use-habit changes caused by this

action.

For questions or concerns, please contact our local technical support team.

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