

## equiP<sup>®</sup> Series 4K IP Cameras Firmware Release Notes

This document describes new features and fixes in the latest firmware release. A flowchart is provided to guide the upgrade process.

### FIRMWARE INFORMATION

<b>Product Name</b>	equiP Series 4K IP Cameras
<b>Product Model</b>	H4D8GR1, HBD8GR1, HCD8G
<b>Release Date</b>	2017-09-29
<b>Version</b>	2.420.HW00.3
<b>Build Date</b>	2017-09-29
<b>File Name and MD5 (NTSC)</b>	Encrypted_Signed_Honeywell_Jupiter-4K-HXD8GX_NTSC_V2.420.HW01.3.20170929.bin 3CAE9A70EECC1B73BEA19D71466CB1B9 Signed_Honeywell_Jupiter-4K-HXD8GX_NTSC_V2.420.HW01.3.20170929.bin 7E96A02AC4B1C75DE12AF435D38275AA
<b>File Name and MD5 (PAL)</b>	Encrypted_Signed_Honeywell_Jupiter-4K-HXD8GX_PAL_V2.420.HW01.3.20170929.bin 1E97A704E2CF378COCD582993D443362 Signed_Honeywell_Jupiter-4K-HXD8GX_PAL_V2.420.HW01.3.20170929.bin 94E6DDC500A73897ADDED35D9F0DB2D3
<b>VA Module IntrusionTrace and MD5</b>	Encrypted_Signed_IntrusionTrace_Jupiter-4K_Build20170929.bin 6BB1147875854D360E32186C3A9A9EC3
<b>VA Module LoiterTrace and MD5</b>	Encrypted_Signed_LoiterTrace_Jupiter-4K_Build20170929.bin A4D32CCF6B34CE8F803FF30FD9F114F1

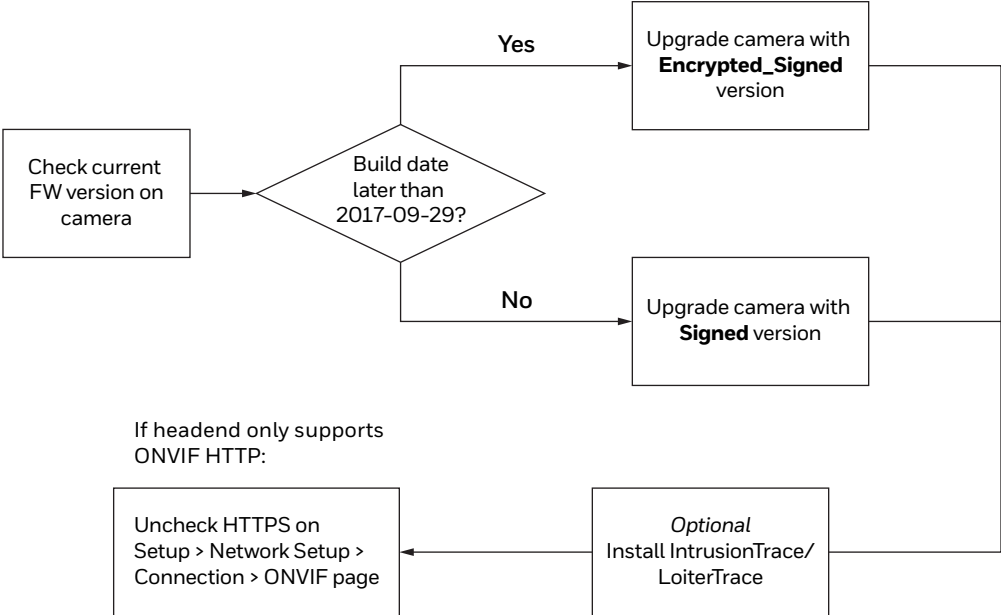
### NEW FEATURES

1. Cybersecurity issues fixed; passed UL CAP certification.
2. Dynamic add/remove video analytics feature added.
3. Firmware encryption mechanism added; signing server switched.
4. ONVIF interface locks after 5 requests within 10 minutes using incorrect user name/password. Default user name/password allowed.
5. ONVIF HTTPS by default. If headend only supports ONVIF HTTP, operator must manually change HTTPS to HTTP (**Setup > Network Setup > Connection > ONVIF**).
6. Alert messages added to Web UI.
7. ISOM protocol disabled.

# FIXED ISSUES

- 1. ONVIF Profile G issues.
- 2. Camera reporting incorrect resolution.
- 3. Camera reporting incorrect audio encoding format.

# UPGRADE GUIDE



[www.honeywell.com/security](http://www.honeywell.com/security)  
+1 800 323 4576  
(North America only)

[www.honeywell.com/security/uk](http://www.honeywell.com/security/uk)  
+1 44 (0) 1928 754 028  
(Europe only)

[www.asia.security.honeywell.com](http://www.asia.security.honeywell.com)  
+86 21 221 96888  
(Asia Pacific only)

Document 800-23328 – Rev B – 10/2017

© 2017 Honeywell International Inc. All rights reserved. This document contains Honeywell International Inc. proprietary information. Information contained within is to be used solely for the purpose submitted, and no part of this publication or its contents may be reproduced, published or disclosed to a third party by any means without written permission from Honeywell. The information in this publication is believed to be accurate in all respects. However, Honeywell cannot assume responsibility for any consequences resulting from the use thereof. The information contained herein is subject to change without notice. Revisions or new editions to this publication may be issued to incorporate such changes. For patent information, see [www.honeywell.com/patents](http://www.honeywell.com/patents).