
Mobile Facial Recognition Appliance

Quick Note about IP
Camera BOSCH NBN-
832-VIP Setup

NEC (Hong Kong) Limited

Version 1.0

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Mobile Facial Recognition Appliance

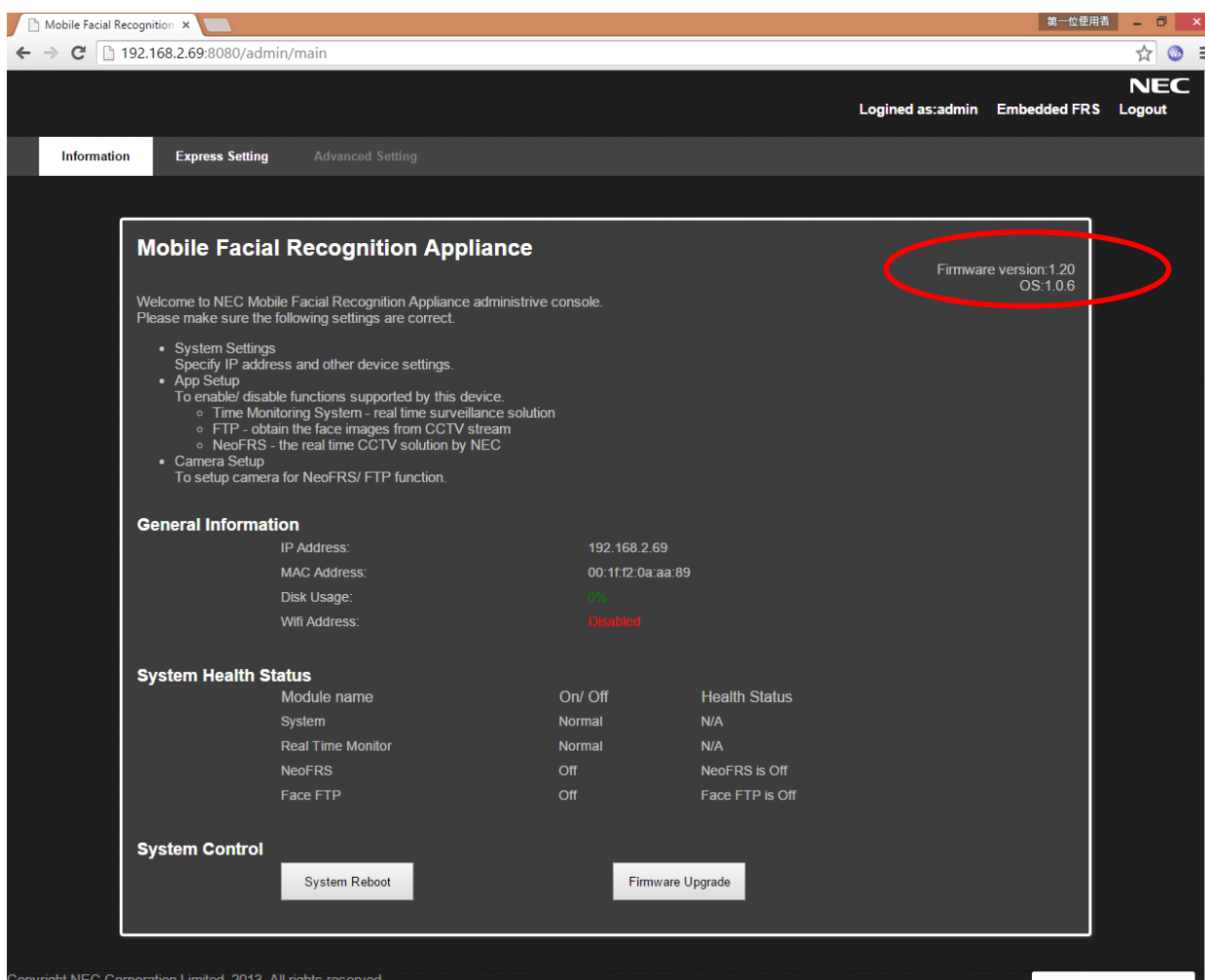
Quick Note about IP Camera BOSCH NBN-832-VIP Setup

Introduction

This document is aimed to provide solution for the problem of image degradation on live stream for facial recognition and freezing of video preview of IP Camera BOSCH NBN-832-VIP.

Solution

1. Update the firmware to 1.20 version.
Upgrade the firmware “CaptranApp1.20.bin” via web page.



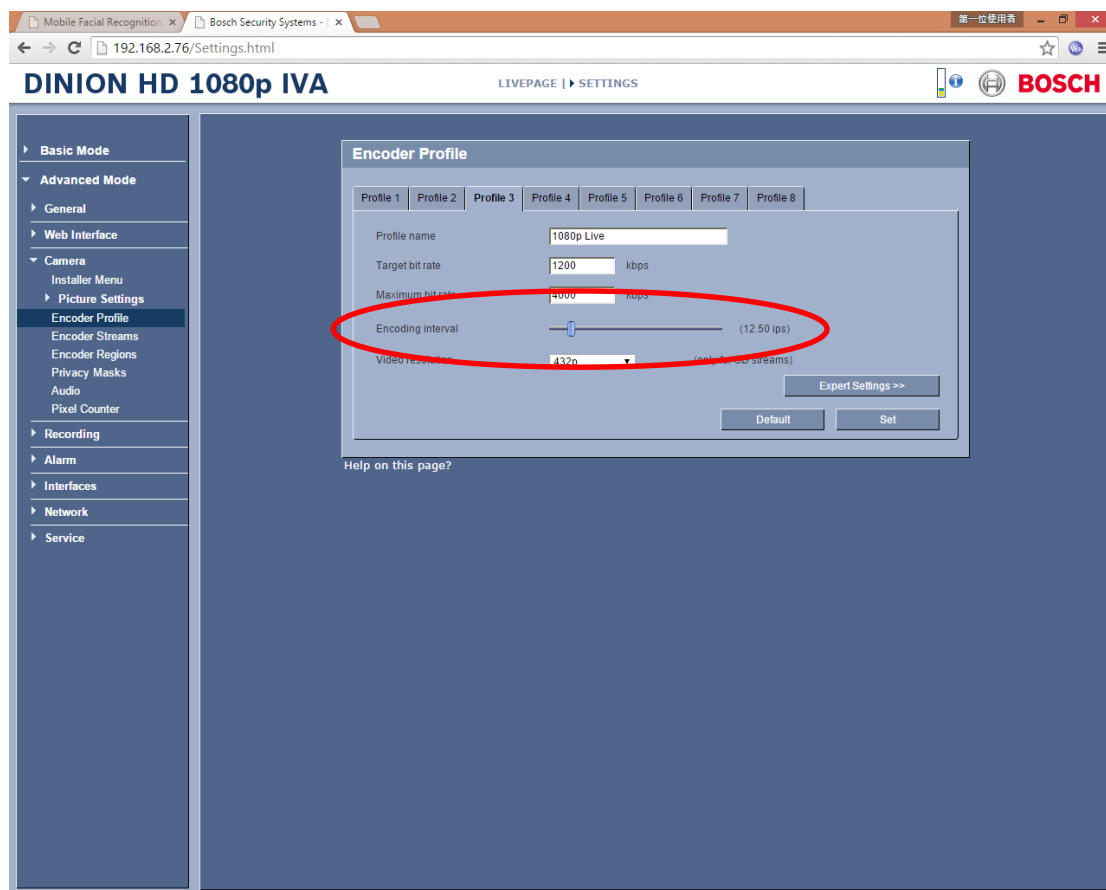
After firmware update successfully, the firmware version will be changed to 1.20 at information page.

2. Change camera settings

- i) Reduce frame rate of h.264 live streaming
- ii) (optional) If any further problem regarding to video preview at Surveillance page, reduce the resolution of JPEG stream



- The default Encoder Streams is “1080p Live”. In order to update the frame rate, the profile 1080p Live should be update.
- After update the resolution setting on JPEG stream, the size of image display at “Surveillance Page” will be updated as well.



Change the frame rate of Encoder Profile 3 (1080p Live) from 25 to 12.5 will solve the image degradation problem.

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