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REVISION HISTORY

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1. INTRODUCTION

This document describes how to upgrade the firmware of your NAMEDROPPER unit using Overture version 1.1.25.

1.1. CHECKLIST

The following is required to perform the firmware upgrade:

- PC with Internet access to connect to NBC Website. Internet access is required to download the new firmware file.
- Connection to the NAMEDROPPER device via the Overture software tool.

2. FIRMWARE UPGRADE

2.1. UPGRADING THE NAMEDROPPER DEVICE FIRMWARE

- 1. Go to the NBC Namedropper web page. <u>http://namedropper.nbc.com/</u>
- 2. A login dialog box will appear prompting you to enter a username and password. To access the secured web page, enter the following username and password:
 - a. Username: viewer
 - b. Password: Ndr0p

Connect to named	ropper.nbc.com	
R		GA
EnterPassword		
<u>U</u> ser name:	🖸 viewer	•
Password:	•••••	
	Remember my pa	assword
	ОК	Cancel

Figure 1: NBC Login Prompt

3. Once logged in, the NBC Namedropper web page will appear as shown in Figure 2.



Index of / - Microsoft Internet Explorer	_ _ _ _ ×
File Edit View Favorites Tools Help	22
😋 Back + 🕤 + 🗷 😰 🏠 🔎 Search 🤺 Favorites 🤣 😥 - 🍃 🔯 - 🛄 🎉 🦓	
Address 🖉 http://namedropper.nbc.com/	💌 🄁 Go 🛛 Links 🌺 🕶
Index of /	×
 NDHD Documentation/ NDHD Packages/ NDHD Software Updates/ NDXL Packages/ TodayShowSpecs/ 	
	-
1	📄 📄 👘 Internet

Figure 2: NBC Namedropper Web Page

- 4. Click on the **NDHD Software Updates** link.
- 5. Once the Index of /NDHD Software Updates page appears click on the Latest Firmware link.
- 6. If prompted to enter a username and password again, enter the same username and password listed in step 2.
- 7. Once the Index of /NDHD Software Updates/Latest Firmware page appears click on the hd9725lg-2v13_2023.bin link.
- 8. Select the **Save** button once the **File Download** dialog box appears as shown in Figure 3.



File Down	iload	C
Do you	want to save this file?	
	Name: hd9725lg-2v09_266.bin Type: Unknown File Type, 6.19 MB From: namedropper.nbc.com Save Cancel	
0	While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not save this file. <u>What's the risk?</u>	_

Figure 3: File Download Dialog box

9. A Save As... Dialog box will appear as shown in Figure 4.

Save As		? ×
Save in:	: 🞯 Desktop 💽 🕑 🔊 📂 🛄 -	
My Recent Documents	My Documents My Computer My Network Places	
My Documents		
My Computer		
My Network	File name: hd9725lg-2v13_2023.bin 💌 9	ave
Places	Save as type: .bin Document Ca	ancel

Figure 4: Save As... Dialog Box

- 10. Select the download destination location and then click the **Save** button.
- 11. A File download progress window will appear as shown in Figure 5.



9% of hd9725lg-	2v09_266.bin Completed	
8 0		
Saving: hd9725lg-2v09_2	66.bin from namedropper.nbc.com	
Estimated time lef Download to: Transfer rate:	t 48 sec (517 KB of 6.19 MB copied) C:\Docume\hd9725lg-2v13_2023.bin 121 KB/Sec	
Close this dialo	og box when download completes	
	Open Open Folder O	Cancel

Figure 5: File Download Progress Box

12. Once the file has been downloaded, Overture software is required to successfully upgrade the device. If your PC is running Overture software and is connected to the NAMEDROPPER device, launch Overture by double-clicking on the desktop icon (see Figure 6) or accessing it via **Start >All Programs > Overture**.



Figure 6: Overture Icon

13. Once Overture has been launched, right mouse click the NAMEDROPPER device in the **Network** panel and select the **Upgrade...** option as shown in Figure 7.



Evertz Over	ture [network]
File Edit Contro	ol View Help
🦈 🥪	
Network	
Enterprise Root	
OMG	New Device
	New Device Group
	Disable Device
	Paste
	Delete
	Refresh
_	Properties
	Upload
	Upgrade

Figure 7: Select Device to Upgrade

14. A **Select Upgrade Binary** box will appear as shown in Figure 8. Locate the newly downloaded .bin file and select the **Open** button.

Select Upgrade	Binary				2 🔀
Look in:	🞯 Desktop	~	00	• 🗉 🍤	
My Recent Documents Desktop My Documents My Computer	ttermp23 turner hd9725lg-2v gmc-2-mg-2 Shortcut to	v13_1327-beta.bin v13_2023.bin v11_3065-beta.bin Agilent RF Back To Basics Textbook tek			
	File name:	hd9725lg-2v13 2023.bin		× /	Open
My Network	Files of type:	Upgrade file (*.bin)		~	Cancel

Figure 8: Select Upgrade Binary window

15. The file transfer status will be displayed under the **Transfer Queue** tab as shown in Figure 9.



AND REPORTED IN THE OWNER AND	191		Media Folders	
Interprise Root			Medua rublices	

Figure 9: Transfer Queue

- 16. The transfer may take 5-10 minutes to complete.
- 17. Once the transfer is complete the device will automatically reboot.
- 18. When the device reboots a set of arrows will appear at the front LED display.

2.2. VERIFYING THE NEW FIRMWARE

To verify that the unit has been successfully upgraded, please perform the following steps:

- 1. At the front of the unit press the **SETUP** button.
- 2. Using the UP and DOWN arrows locate the GENERAL menu and press SELECT.
- 3. Locate the **Update Code** menu using the **UP** and **DOWN** arrows and press **SELECT**.
- 4. Scroll through the menu using the **UP** and **DOWN** arrows until the version and build information is displayed.
- 5. If the unit displays **2.13 build 2023**, the device has been successfully upgraded. Press **SETUP** twice to return to the top level of the NAMEDROPPER unit menu structure. Please refer to the User Manual and Release Notes for new features.
- 6. If the unit does not display the correct firmware version and build information, please contact Evertz Support at 1-905-335-7570.