



#### Changelog:

Lowers the volume of the voice notification on all settings.

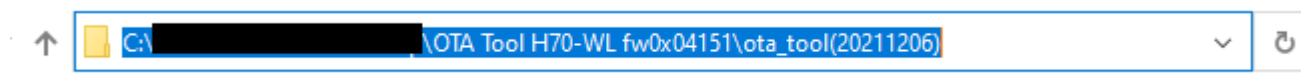
Firmware update for this guide is via Windows OS 8, 10 and 11.

#### Quick install:

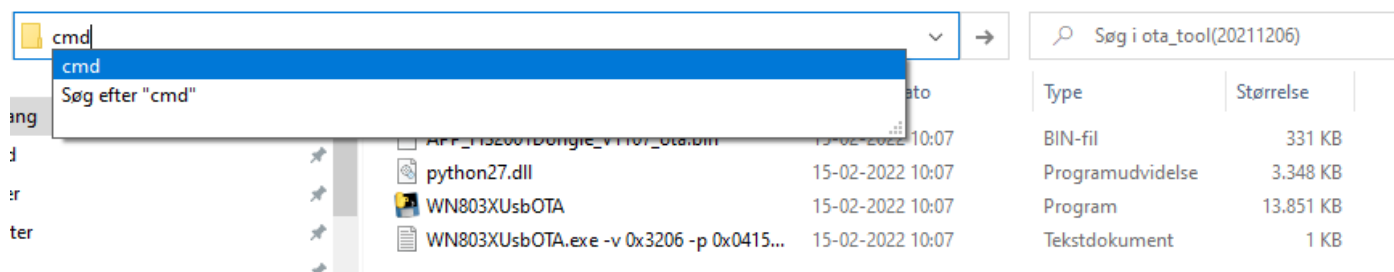
1. Shut down the “Shark Receptor H70-WL” Software and turn off the H70-WL Headset.
2. Unplug and reinsert the H70-WL USB dongle. – Do not skip or update will fail.
3. Unzip and open the folder “ota\_tool(20211206)”
4. Double click the “Run Firmware Update” file
5. Firmware should now prepare and install
6. When prompted turn on the H70-WL headset again and update is completed.

#### Step by step guide (if above fails):

1. Shut down the “Shark Receptor H70-WL” Software and turn off the H70-WL Headset.
2. Unplug and reinsert the H70-WL USB dongle. – Do not skip or update will fail.
3. Unzip the “OTA Tool H70-WL fw0x04151” to a desired windows folder path
4. Open the path file:  
“>OTA Tool H70-WL fw0x04151\ota\_tool(20211206)”



5. Left click in the folders path file and write in “cmd”, then press “enter-key”



6. A command windows should now open showing the path file.



```
C:\Windows\System32\cmd.exe
Microsoft Windows [版本 10.0.19042.1466]
(c) Microsoft Corporation. 保留所有权利。

D:\ota_tool(20211206)>
```

7. In the command windows. Write or copy paste the following command from the included txt. file, and press “enter-key”:

WN803XUsbOTA.exe -v 0x3206 -p 0x04151 -f APP\_HS2001Dongle\_V1107\_ota.bin

```
C:\Windows\System32\cmd.exe
Microsoft Windows [版本 10.0.19042.1466]
(c) Microsoft Corporation. 保留所有权利。

D:\ota_tool(20211206)>WN803XUsbOTA.exe -v 0x3206 -p 0x04151 -f APP_HS2001Dongle_V1107_ota.bin
Search OTA device
Open ota file success
can only concatenate str (not "bytes") to str
63
read device info
device pid=0x4151 vid=0x3206
ota_file_pid=0x4151 ota_file_vid=0x3206
read device info
63
read device info
device pid=0x4151 vid=0x3206
ota_file_pid=0x4151 ota_file_vid=0x3206
send image info
ota start wait device data req
Rx data req offset=0x0
Rx data req offset=0x100
Rx data req offset=0x200
Rx data req offset=0x300
Rx data req offset=0x400
Rx data req offset=0x500
Rx data req offset=0x600
Rx data req offset=0x700
Rx data req offset=0x800
Rx data req offset=0x900
Rx data req offset=0xa00
Rx data req offset=0xb00
```

8. Wait for command lines to finish.



```
C:\Windows\System32\cmd.exe
Rx data req offset=0x51a00
Rx data req offset=0x51b00
Rx data req offset=0x51c00
Rx data req offset=0x51d00
Rx data req offset=0x51e00
Rx data req offset=0x51f00
Rx data req offset=0x52000
Rx data req offset=0x52100
Rx data req offset=0x52200
Rx data req offset=0x52300
Rx data req offset=0x52400
Rx data req offset=0x52500
Rx data req offset=0x52600
Rx data req offset=0x52700
Rx data req offset=0x52800
OTA Success!
Traceback (most recent call last):
  File "WN803XUsbOTA.py", line 299, in <module>
    File "WN803XUsbOTA.py", line 223, in wait_data_req
NameError: name 'exit' is not defined
[13424] Failed to execute script WN803XUsbOTA

D:\ota_tool(20211206)>_
```

9. If above lines are shown, USB dongle firmware upgrade is ready to sync with the H70-WL,
10. Turn on the headset, it will automatically reconnect and upgrade the firmware OTA, indicated by a flashing light on the USB Dongle. After upgrading has been completed, the headphones will automatically shut down. This can take up to 30 seconds.
11. Turn on headset again and firmware update is complete.