

ALESIS®

STRIKE

PERFORMANCE DRUM MODULE

Latest Firmware Version: **1.2**

Release Date: **July 10th, 2017**

Important: This is a two-part update process: first, you will update your Strike module's firmware, then you will update the module's sound content using the Strike Editor software. Please carefully follow the firmware update instructions first, install the Strike Editor software, then follow the sound content update instructions.

Click [here](#) to go to the Windows firmware update instructions.

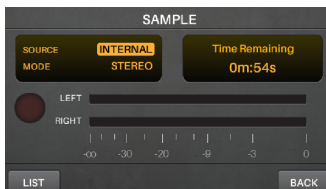
Click [here](#) to go to the Mac OS X firmware update instructions.

Click [here](#) to go to the sound content update instructions.

Changes Since Firmware Version 1.1

Important: This update is **required** in order to use the Strike Editor software.

- **USB mass-storage capability:** Communicate with the Strike Editor software and edit your Strike module's SD card contents directly from your computer.
- **Sample Mode:** Added **Internal** and **Internal+Aux** input recording modes. Sample yourself playing solo or playing along with music from your **Aux** input.



- **Loop Mode:** Each of the two layers on each trigger can be set to loop its playback. One strike starts the loop, and one more stops it. You can turn this on or off for each layer independently in the **Voice** menus. If you want the loop to play indefinitely, set its **Decay** to **99**.



- **Layer Velocity Limit High/Low:** In the **Voice** menus, configure a layer to play in certain velocity ranges only. For example, set a trigger to loop or an ensemble “hit” sound from Layer B only after high-velocity strikes.



- **Metronome Output Routing:** Route the metronome to the **Main Out**, the **Hdph Out**, or both. Set this **Output** setting in the **Utility > Metro** menu.



- **Adjustable Splash Performance:** Adjust the consistency of the “splash” sound to compensate for your hi-hat pedal design. Set this in the **Triggers > Pedal** menu. The default is **70**, which accommodates most hi-hat pedal setups. Lower numbers generally provide easier or more frequent splashes. If you are generating too many splashes, increase this value.



- **Factory Reset:** Hold the **Stop** and **Enter** buttons while powering on the Strike module to reset to the default **Triggers** and **Utility** menu settings.
- General trigger performance enhancements. Improved dynamic range for a more realistic acoustic kit experience, allowing lighter and more articulate playing when desired.
 - If you prefer a less dynamic feel (i.e., an easier way to get a louder sound), go to the **Utility > Trigger** menu and set the **Trig Sensitivity** to **High**. Alternatively—or additionally—adjust the **Sensitivity** parameter for each trigger (in Trigger Mode).
 - If an instrument in a specific kit isn't responding with the desired “feel,” adjust its **Velocity > Level** parameter (in the **Velocity** tab in Voice Mode). Lowering this value reduces its dynamic range, resulting in a “hotter,” more compressed sound, which can suit some types of instruments or playing styles.
 - Finally, remember that you can use the sensitivity knobs on the sides of each of your Strike toms and snare drum. This is a subtler but easier adjustment that makes the drum more or less sensitive while also effectively “resizing” the “strike zone” on the mesh head.

- Added **Utility** Kit folder, containing an empty user kit (for creating new kits from scratch).
- Minor bug fixes.
- Minor user interface updates to improve navigation.

Changes Since Firmware Version 1.0

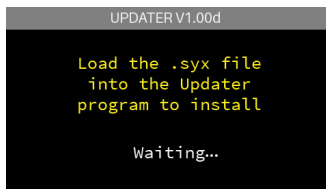
Important: New **Triggers** menu settings will be loaded to accommodate the firmware improvements. However any saved kits, instruments, or samples/loops on your SD card will **not** be affected.

- Improved overall drum and cymbal trigger performance.
- Improved hi-hat pedal performance, including greater dynamic range for “chick” sound and a more forgiving **Triggers > Pedal** adjustment process.
- Minor bug fixes.

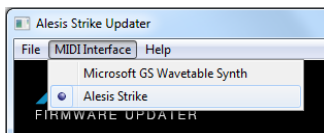
Firmware Update Instructions (Windows)

1. With the Strike module powered off, use a USB cable to connect its USB port to your computer. Connect it **directly** to your computer and not through any USB hub or other peripheral device to ensure no other devices interrupt your update.
2. Press and hold the **Record** button on your module, power the module on, and then release both buttons. The module will enter the Updater Mode and show the screen here.
3. Locate and install the **Alesis Strike Updater** application that was provided with this update package.
4. Open the **Alesis Strike Updater** app. You will see the screen shown here.

Important: Open the app only **after** connecting your Strike module to your computer and entering Updater Mode.



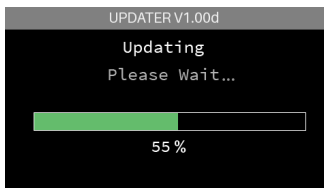
5. Click **MIDI Interface** and select **Alesis Strike**. If you do not see **Alesis Strike** as an option, your computer is not detecting the connection to the module. If this happens, make sure that the connection is secure and that the USB cable is not damaged.



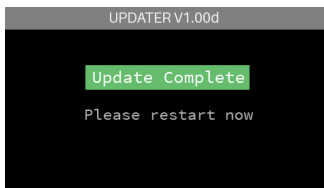
6. Locate the **Strike OS Update v1.2** file that was provided with this download. This is the first of **two** files that you will load into your module.
7. Drag and drop the **Strike OS Update v1.2** file into the updater window.

Alternatively, open the update file by selecting **File > Open** from the menu bar.

8. Look at your Strike module's screen and confirm you see the updater's progress as shown here.

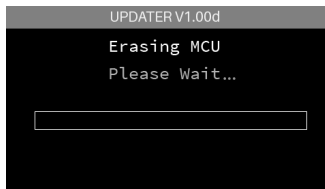


9. Wait for the screen shown here (**Update Complete / Please restart now**) to appear on the module. The updater progress may actually move more quickly than the module itself. Do **NOT** restart the Strike module yet—there's one more file to send!



10. Locate the **Strike Trigger Update v1.2** file that was provided with this download.
11. Just like before, load this file by dragging and dropping it into the updater window.

Your Strike module screen will show **Erasing MCU** / **Please Wait...** and then show a progress bar.

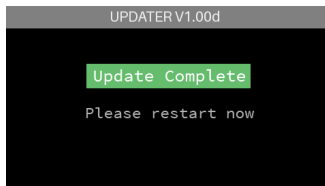


12. After **Update Complete** / **Please restart now** appears on the screen, restart the module.

You're done with the firmware update! Remember to update the sound content too. Click [here](#) to go to the sound content update instructions.

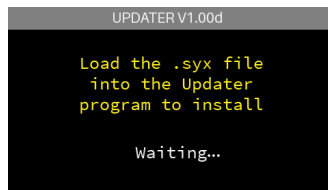
To confirm that the updated firmware is properly installed, press **Utility**, and then press **F5 (OS)**. Both your **Trigger OS** and **DSP OS** should be **V1.20**.

If you're having trouble with any of the above steps, please contact our technical support team at alesis.com/support. We'll be happy to help!



Firmware Update Instructions (Mac OS X)

1. With the Strike module powered off, use a USB cable to connect its USB port to your computer. Connect it **directly** to your computer and not through any USB hub or other peripheral device to ensure no other devices interrupt your update.
2. Press and hold the **Record** button on your module, power the module on, and then release both buttons. The module will enter the Updater Mode and show the screen here.



3. Locate and install the **Alesis Strike Updater** application that was provided with this update package.
4. Open the **Alesis Strike Updater** app. You will see the screen shown here.



Alesis Strike Updater

Important: Open the app only **after** connecting your Strike module to your computer and entering Updater Mode.

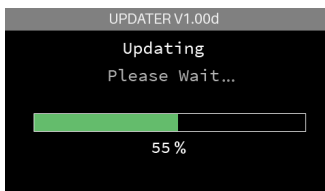


5. Locate the **Strike OS Update v1.2** file that was provided with this download. This is the first of **two** files that you will load into your module.
6. Drag and drop the **Strike OS Update v1.2** file into the updater app.

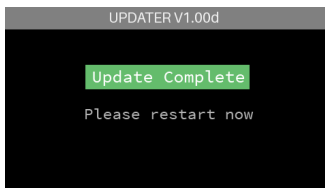
Alternatively, you can open the update file by selecting **File > Open** from the menu bar.



7. Look at your Strike module's screen and confirm you see the updater's progress as shown here.

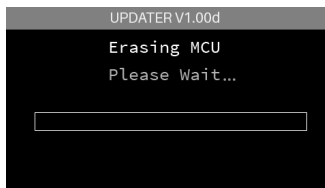


8. Wait for the screen shown here (**Update Complete / Please restart now**) to appear on the module. The updater progress may actually move more quickly than the module itself. Do **NOT** restart the Strike module yet—there's one more file to send!



9. Locate the **Strike Trigger Update v1.2** file that was provided with this download.
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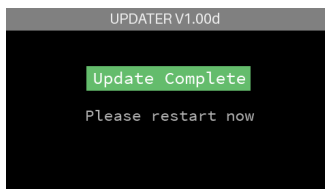


11. After **Update Complete** / **Please restart now** appears on the screen, restart the module.

You're done with the firmware update! Remember to update the sound content too. Click [here](#) to go to the sound content update instructions.

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Please continue to the Sound Content Update next.

V1.2 Sound Content Update Instructions (Windows or Mac OS X)

1. Click the **Downloads** tab on the product page for your [Strike Kit](#) or [Strike Pro Kit](#).
2. Download the **Strike Editor** software for your operating system: **Windows** or **Mac OS X**.
3. Follow the software installation instructions in the included user guide (you will use the Strike Editor to update the internal (**preset**) content of your Strike module).
4. Make sure the USB port on your Strike module is connected to your computer. Connect it **directly** to your computer and not through any USB hub or other peripheral device to ensure a fast, reliable connection.
5. In the Strike Editor, select **File > Alesis Factory Content Update**.
6. Locate and select the update file that was included in your firmware update download package: **Strike V1.2 Content Update.bin**.
7. **Updating Alesis Factory Content** will appear in the status bar at the bottom of the Strike Editor window. When the update is finished, the Strike Editor will show **Alesis Factory Content successfully updated**.
8. Click **OK**.

That's it! The firmware and content update is complete. Enjoy your firmware update and the Strike Editor software.