



Auracast
Firmware Update

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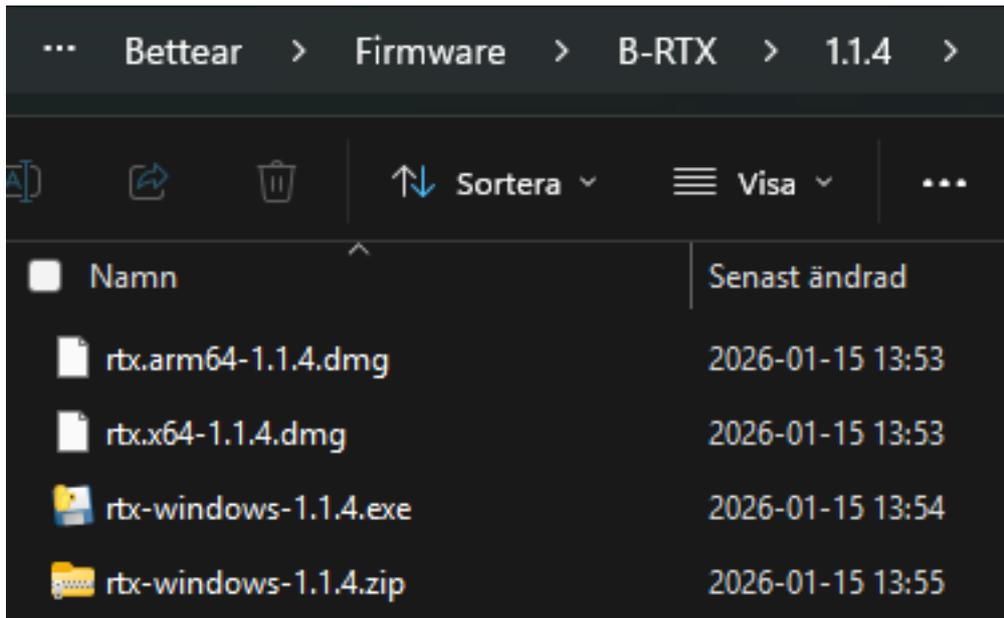
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2. B-RTX

To update the firmware on your B-RTX unit, connect the device to your computer using a USB-C cable.

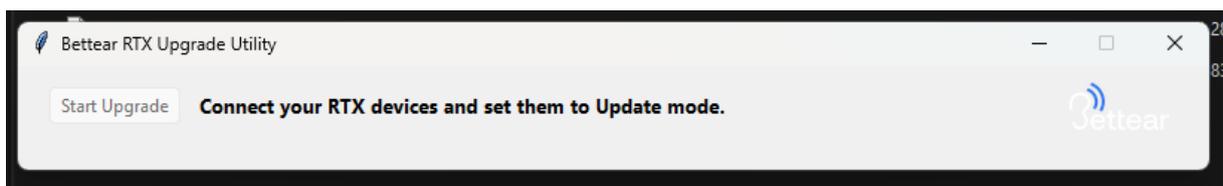
Locate the Firmware Files

The firmware package includes files compatible with both **Windows** and **MacOS** computers. Identify and select the appropriate file for your operating system before proceeding with the upgrade.



Launch the Upgrade Utility

Double-click **Bettear_UpgradeUtility_Rtx_1.1.4.exe** (on Windows) or the corresponding MacOS version to open the software.

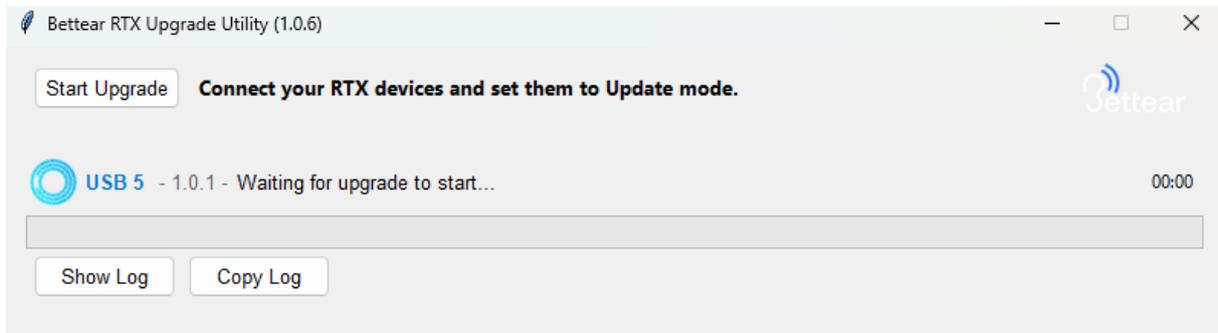


Connect the Device

Connect the B-RTX device to your computer using a USB cable. Ensure that the device is **turned off (Deep Sleep Mode)** before proceeding.

Enter Update Mode

To enter **Update Mode**, quickly press the **circular button** on the B-RTX device. The software will detect the device automatically.

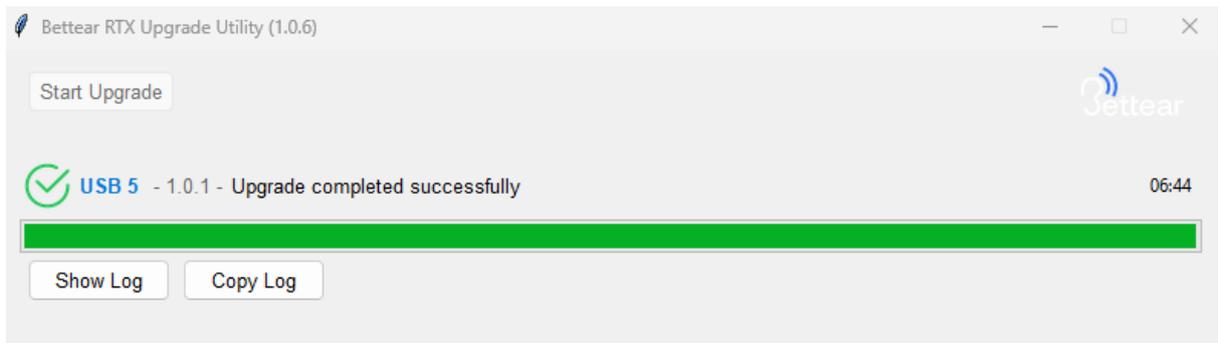


Start the Upgrade

Once the device has been detected, click the button *Start Upgrade* and wait for the process to complete. Do not disconnect the device or close the software during the upgrade.

Completion

When the upgrade is finished, the software will confirm completion. You may then safely disconnect the device from your computer.

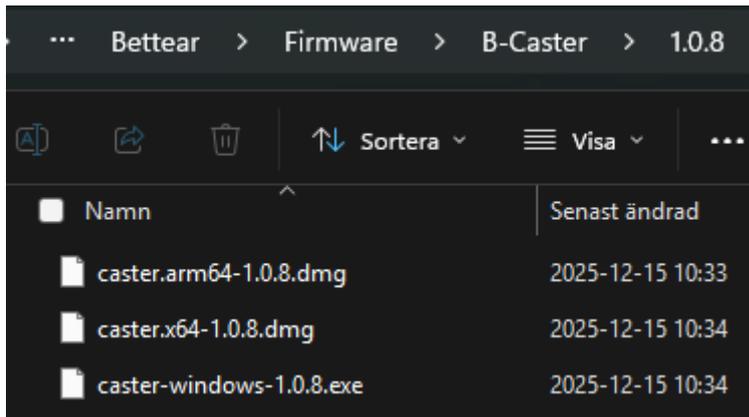


3. B-CASTER

To update the firmware on your B-Caster unit, connect the device to your computer using an Ethernet cable and connect the external power supply to turn it on.

Locate the Firmware Files

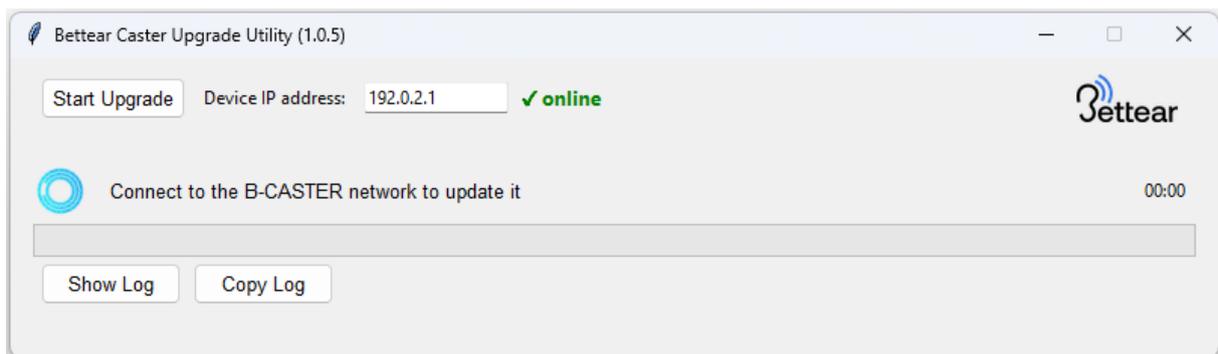
The firmware package includes files compatible with both **Windows** and **MacOS** computers. Identify and select the appropriate file for your operating system before proceeding with the upgrade.



Note: Before attempting a firmware update via Ethernet, you must first complete the initial setup, including assigning a static IP as described in the manual, or ensure you know the device's IP address on the network.

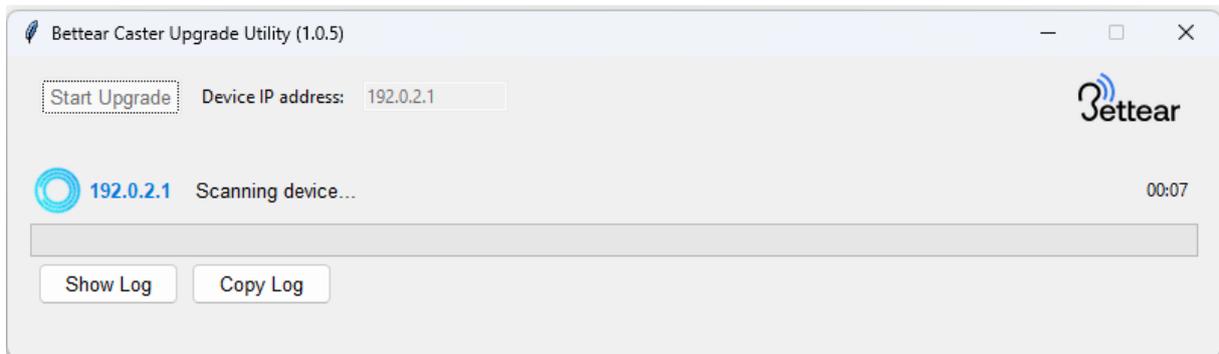
Launch the Upgrade Utility

Double-click **Bettear_UpgradeUtility_Rtx_1.0.8.exe** (on Windows) or the corresponding MacOS version to open the software.



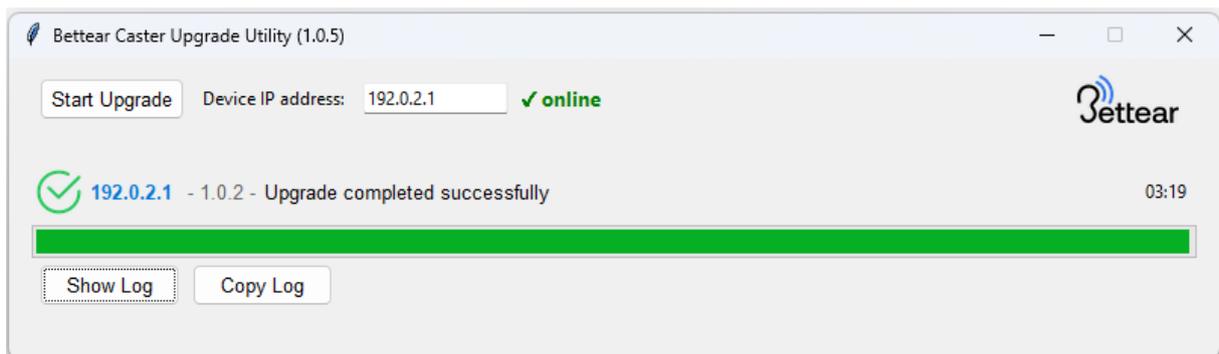
Start the Upgrade

Once the device has been recognized, click the button *Start Upgrade*. Then wait until the process is complete. Do not disconnect the device or close the software during the upgrade.



Completion

When the upgrade has finished, the software will confirm completion. You may then safely disconnect the device from your computer.



4. B-SmartHive

Install Hive Central

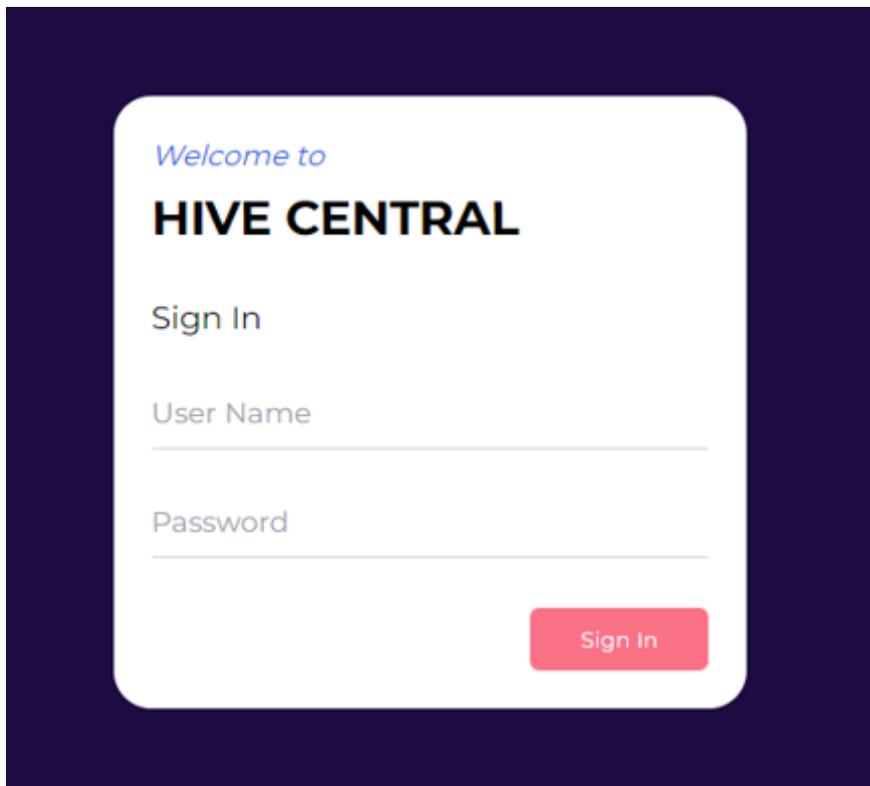
Unless already installed, install the Hive Central Software on your computer. Once installation is finished launch the software.

Login:

You will be prompted to log in to the software. The default credentials are as follows:

Username: **admin**

Password: **admin**



Upgrading firmware

If you already have a workspace setup, select the B-SmartHive you wish to update, then press the *Upgrade Firmware* button located in the bottom right corner.

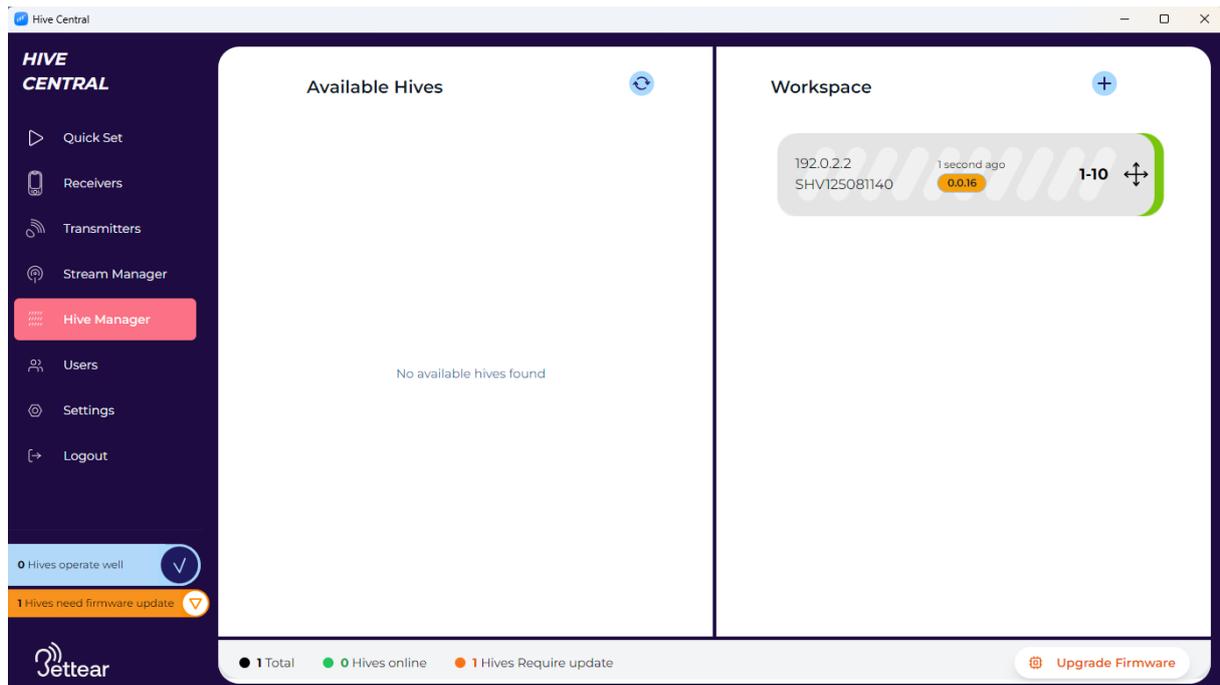
Do not close the software or disconnect the B-SmartHive until the upgrade is completed.

Note: Before attempting a firmware update via Ethernet, you must first complete the initial setup, including assigning a static IP as described in the manual, or ensure you know the device's IP address on the network.

First use

If this is the first time connecting a B-SmartHive and using Hive Central, make sure that your computer is on the same network as the B-SmartHive. If a direct connection is used set your computer's LAN IP to static, 192.0.2.10, then connect a LAN cable from your computer to LAN port 1 on the B-SmartHive.

In Hive Central, select *Hive Manager* from the left-hand menu and click the refresh button in the top right of the left window *Available Hives*. The B-SmartHive will appear. Click and drag the B-SmartHive into the *Workspace* window on the right, then follow the instructions under Upgrade firmware.

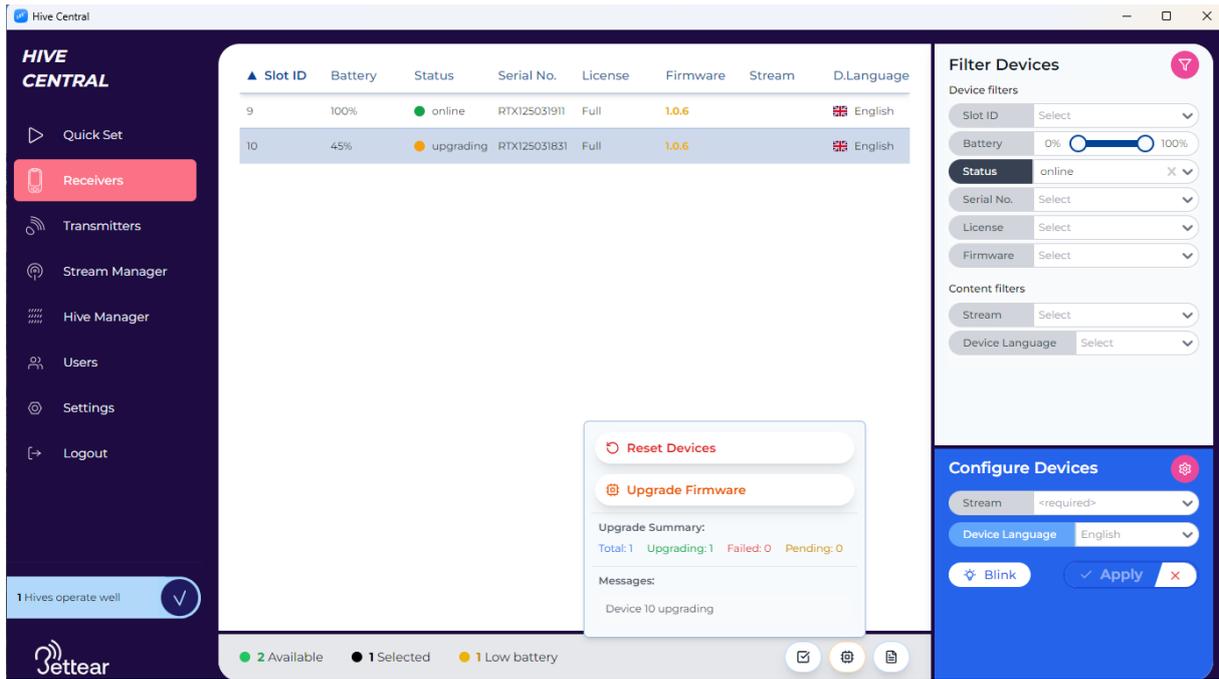


You can upgrade the firmware of your B-SmartHive device by selecting *Upgrade Firmware* in the bottom-right corner of the Hive Central application. Follow the on-screen instructions to complete the upgrade process.

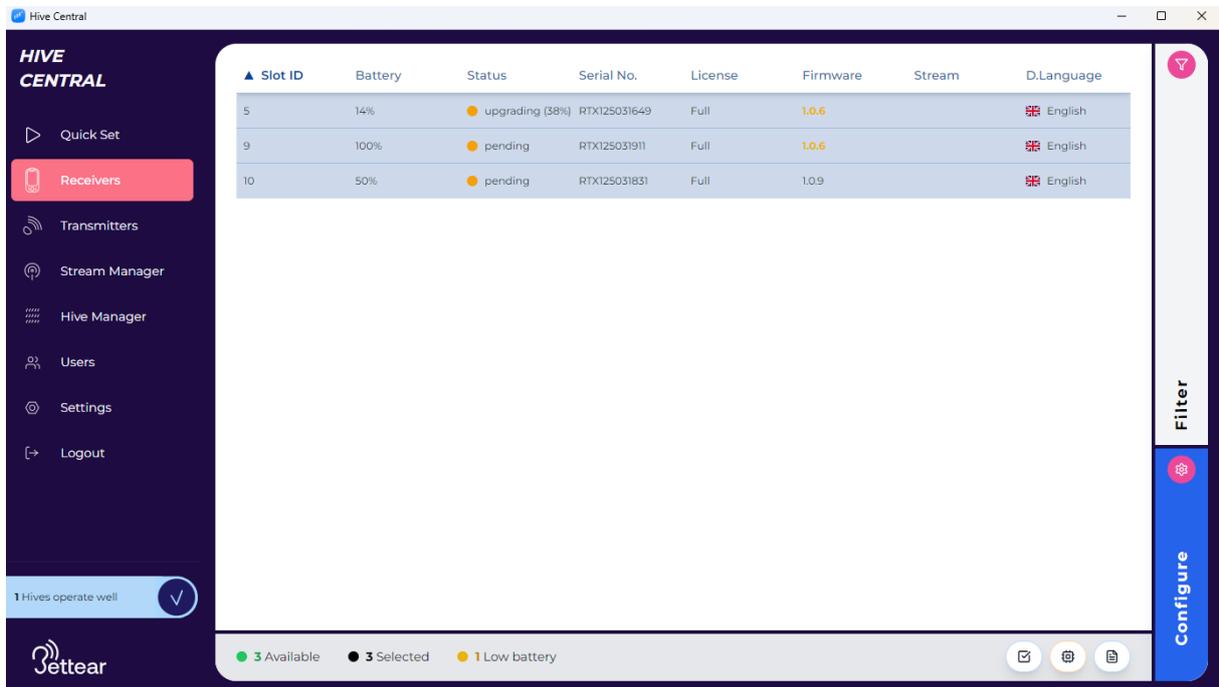
Receivers

In the *Receivers* view, you can see all B-RTX units currently docked in the B-SmartHive. The display shows each unit's battery percentage, serial number, and firmware version.

Update firmware for B-RTX through Hive Central



To upgrade the firmware for multiple B-RTX units, please locate the bottom menu in Receivers view. You will find options to upgrade the firmware for either selected B-RTX units or all docked units.



Please note that the updates are performed sequentially, not in parallel — each B-RTX unit will be upgraded separately, one at a time.

Once upgrade is complete the software will automatically update the firmware version of the B-RTX device to the latest.

The screenshot shows the 'HIVE CENTRAL' web interface. On the left is a dark sidebar with navigation options: Quick Set, Receivers (highlighted), Transmitters, Stream Manager, Hive Manager, Users, Settings, and Logout. At the bottom of the sidebar, it says '1 Hives operate well'. The main area contains a table with columns: Slot ID, Battery, Status, Serial No., License, Firmware, Stream, and D.Language. Two devices are listed: Slot 9 (100% battery, online, firmware 1.0.6) and Slot 10 (48% battery, online, firmware 1.0.9). On the right, there are two panels: 'Filter Devices' with dropdowns for Slot ID, Battery (slider), Status (set to 'online'), Serial No., License, and Firmware; and 'Configure Devices' with dropdowns for Stream (<required>) and Device Language (English), and buttons for 'Blink', 'Apply', and 'X'. At the bottom of the main area, it shows '2 Available' and '0 Selected'.

Slot ID	Battery	Status	Serial No.	License	Firmware	Stream	D.Language
9	100%	online	RTX125031911	Full	1.0.6		English
10	48%	online	RTX125031831	Full	1.0.9		English