

Maximized Accuracy. ZEISS DTC 4/50



Seeing beyond



Firmware Update – ZEISS DTC 4/50

Version: 20240719

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Release Note

We would like to thank our loyal community, trade partners and the media for the extensive feedback we have received since the release of the ZEISS DTC 4/50. We strive to fulfill their wishes in the best possible way in the future. With this firmware update, we are adding important features to the DTC 4/50 that will make the hunting experience even more successful and comfortable.

With this firmware update we added some features and improvements to the DTC 4/50, including:

- **Lower display brightness**
- **Change of naming for icon optimization**
- **Shortcut to check correct alignment**
- **Fix for automatic standby**
- **Battery charge state adjusted**

Bug fixes:

- **GUI-Layer for 0,65x zoom adjusted**
- **Adjusting icon optimization display when on 0,65x**
- **Shutter behavior during standby mode adjusted**
- **Time format change on phone adjusted**
- **Dead pixel count corrected**
- **Allow shutdown in menu "Image Zeroing"**
- **Change WIFI SSID via Hunting App**
- **Settings changes via Hunting App and visibility in UI**
- **GUI bugs when zoom is changed on App**
- **Color line in Stream adjusted**
- **Reticle movement limits adjusted**
- **Image Zeroing: Background color is adjusted**

After the update from the firmware with the number 23121101 no zeroing is needed.

Installing the Update

- Note that the firmware update can only be carried out using the ZEISS Hunting App.
- Make sure that you have installed the latest version of the ZEISS Hunting App.
- Make sure that you activated mobile data before starting the ZEISS Hunting App
- Do not switch off or operate the DTC 4/50 during the update process!

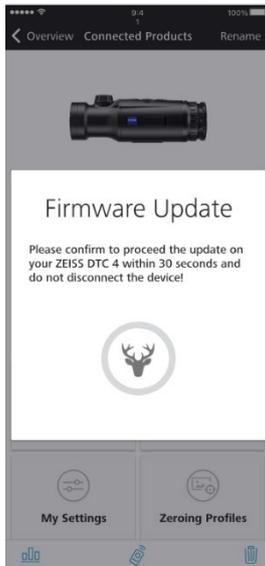
1. You'll receive a push notification when you launch the ZEISS Hunting app on your smartphone – simply tap the "Update" button.



2. Before updating, make sure that your ZEISS DTC 4/50's battery is fully charged, and that the device is connected to your smartphone via WLAN.



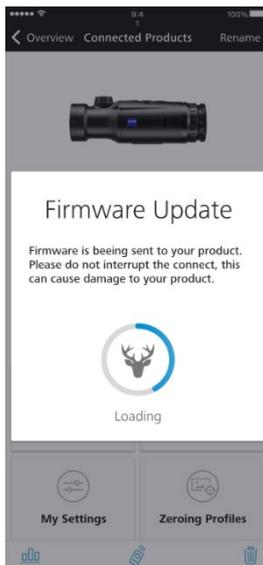
- The update will be performed automatically. The process will take a few moments.



- The new Firmware is being sent to your ZEISS DTC 4/50. Do not turn off your ZEISS DTC 3 during the update!

After the new firmware has been successfully transmitted to your ZEISS DTC 4/50, it will be processed on your product:

- Once the update is complete; the product will shut down and WLAN will be disconnected.
- Turn back on your ZEISS DTC 4/50, enable WLAN in the menu and reconnect from the Hunting App.



5. Done! You can immediately begin enjoying the new features of your ZEISS DTC 4 thermal clip-on device!



Features

Lower display brightness

The DTC 4 is mainly used during night, where it is important to emit as less light as possible, so that animals cannot notice the hunter. We significantly decreased the brightness of the display with this update.

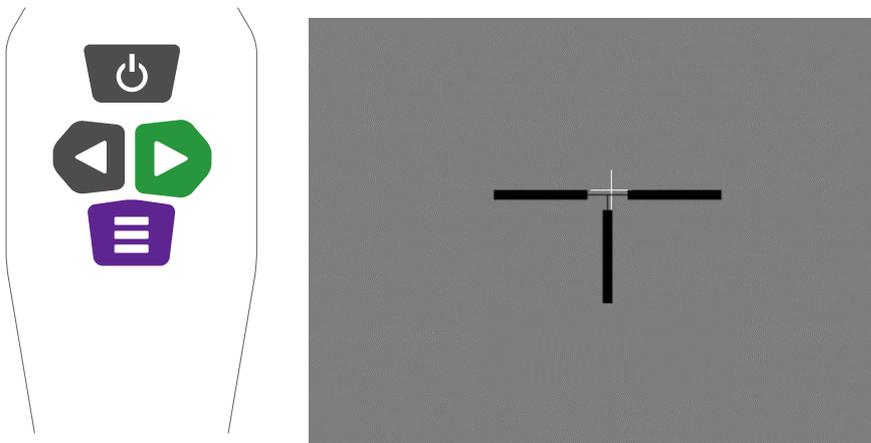
Change of naming for icon optimization

The icon optimization is renamed, as the magnification stated does not fit with all riflescopes. Therefore, we renamed the 3 states:

Before Update	3x	6x	9x
After Update	large	medium	small

Shortcut to check correct alignment

While with the ZEISS Adapters, an absolute repeatability when mounting and unmounting the DTC is given. However, sometimes there is still a small uncertainty in the mind of the hunter. To reduce this uncertainty to zero, with this update we introduce a shortcut that enables the hunter to quickly review if the scope and the DTC are still aligned. By pressing the right arrow and the menu button at the same time, the device shows a grey screen (no live picture is seen) with a white reticle for 5 seconds. After the 5 seconds the device is back in normal operating mode.

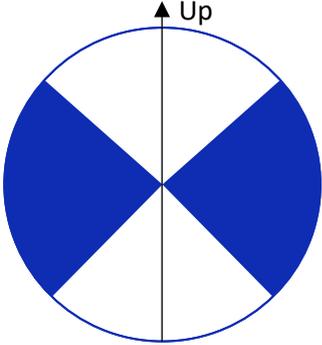


Battery charge state adjusted

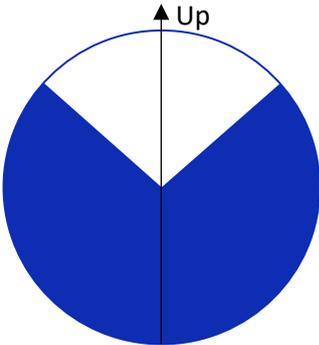
With this update we fix the issue that the battery symbol does not correlate with the actual status of the battery.

Fix for automatic standby

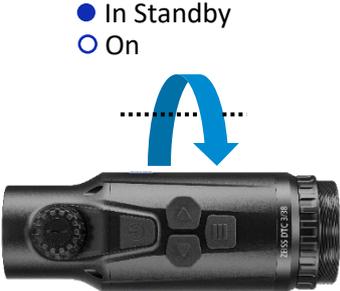
If automatic standby is activated, the device automatically enters the standby mode when inclined lateral over 45° or downwards/upwards over 70° . However, when inclined lateral over 135° the device will switch back on. With this update, we fix this issue, so that the device stays in standby mode, even when turned 180° . With that, the hunter can now rest the gun on two points, while the riflescope is hanging downwards.



Before



With Update



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