



PHD Software Release V2.8 Updates

Jan 9, 2025

PHD Update V2.8 for the PHD Mobile Displays includes the following updates:

- PHD Firmware Update V227 for PHDs.

These updates should be used with the latest PHD Packager, v1.13.0.91.

Additional information, including the PHD User Guide, API Manual and PHD Packager can be found at

www.parker.com/phd

The PHD Update file: PHD_system_update_227_Parker_tar.bz2.phd.gpg

Includes the following updates and bug fixes:

- Backlight is now turned off by default when powering on to prevent a white screen flash on the PHD70 on boot up.
- Improved wake functionality to help prevent cases where the PHD70 may stay on a black screen when waking up.
- Fixed issue where the screen could stay black when slowly ramping up VBATT from 6V on the PHD70.
- Fixed scaling issue for temperature readings below 0°C on PHD70.
- Added recovery support to resolve issues where the touch controller could become inoperative on the PHD70.