

Release notes

B1 500 AirTTL

2017.02

Firmware version: D3



General notes

B1 500 AirTTL

The B1 is designed to be “future proof” and the firmware can be upgraded via the USB port. Be sure not to miss important upgrades for your product. Register your B1 at Profoto.com/register to receive first-hand information of future upgrades for your Profoto product.

These release notes covers firmware specific information. Detailed functionality descriptions can be found in the user guide.

New in firmware version D3

- Fixed bug in save settings at power-down function.
- Finetuned HSS control improving image results at camera shutter speeds beyond 1/4,000s.
- Extended HSS range for Nikon cameras to 7.0-10.0 (previously 8.0-10.0).
- Added HSS compatibility with Air Remote TTL-S version A3 (released 2017.02) and later versions.

Check firmware version

When the B1 is switched off, press and hold the energy knob [1] and then press the ON button [2]. The B1 will switch on and installed firmware version will be displayed.



Profoto Air Remote compatibility

The optional Profoto Air Remotes below are all tested with B1 500 AirTTL firmware version D3.

Profoto Air Remote options	TTL, HSS, Remote Control and sync	Remote Control and sync	Sync only
Air Remote TTL-C (For Canon)*	✓		
Air Remote TTL-N (For Nikon)**	✓		
Air Remote TTL-S (For Sony)***	✓		
Air Remote		✓	
Air Sync			✓

* For the full list of tested Canon camera models, check latest release note for Air Remote TTL-C.

** For the full list of tested Nikon camera models, check latest release note for Air Remote TTL-N.

*** For the full list of tested Sony camera models, check latest release note for Air Remote TTL-S.

Air Remote and Air Sync works with all cameras that have a hotshoe with ISO sync connection.