

Photo Book Firmware Update v1.0.9

Firmware version: v1.0.9

Firmware file: PBK-080_1.0.9.mtg

Release date: May 19, 2010

This document includes:

- (A) Firmware v1.0.9 release notes (updating to v1.0.9 includes all updates from previous versions).
- (B) Firmware v1.0.8 release notes.
- (C) Firmware v1.0.7 release notes.
- (D) Firmware v1.0.6 release notes.
- (E) Firmware v1.0.5 release notes.
- (F) Instructions on updating the firmware on your Photo Book.

(A) Firmware v1.0.9 Release Notes:

Bug fix:

- Resets full screen photo mode File Name and Counter display toggle for affected units where the File Name and Counter appear in alternating sequence. Update for this firmware ensures that both File Name and Counter appear together or not at all.

(B) Firmware v1.0.8 Release Notes:

New format support:

- Added full-resolution RAW image support for:
 - Canon (.CR2): G11
 - Sony (.ARW): A330, A550

(C) Firmware v1.0.7 Release Notes:

Support for non-protected iTunes music files:

- Fixed compatibility bug that caused the device to freeze when trying to play music files downloaded from iTunes with the '.M4A' file extension.
- '.M4A' music files from iTunes will be able to play on the device.
- '.M4P' music files are DRM protected and cannot play on the device. They will be ignored.

(D) Firmware v1.0.6 Release Notes:

Changed volume management to remember volume setting on power on:

- Modified the volume management from always starting with the default 50% volume setting on power on so that device remembers the last volume setting before being turned off and uses the same volume setting turned on the next time.

(E) Firmware v1.0.5 Release Notes:

Enhanced file management features:

- Added **Multi-Select, Copy, and Paste functions** that allow you to:
 - Copy selection of photo, video, and text files from one Album to another Album
 - Create new Album from selection of photos, videos, and text files
 - Combine all contents of one or more Albums with contents of target Album
 - Duplicate an existing Album
 - Delete multiple files or Albums
- All of these file management functions can be done:
 - (1) on the Internal Memory, and
 - (2) between the Internal Memory and inserted memory cards or USB flash drive.

Support customized music slideshow:

- Music files located in their specific Albums will play with that Album when selected for viewing – in Thumbnail View, Manual Full-Screen View, and Photo Slideshow modes.
 - This feature lets you associate theme music with specific Albums.
- Music files in the root location of the memory source being accessed will play in the background when viewing the Album View and when there are no music files in the selected Album.

Simplified file directory structure:

- The PHOTOS and MUSIC folders are no longer needed when organizing files on the device.
 - Photos, Video, and Music files can be organized into folders directly in the root memory location.
 - Music files in the root location, will play as the default background music. The MUSIC folder is no longer used.
 - Music files located in a specific folder will play with the contents of that folder when selected.

Improved system stability:



- Fixed system bugs that caused device to freeze up when performing specific functions involving Album View thumbnail loading and delete functions.
- Improved compatibility with USB flash drive devices.

New format support:

- Added full-resolution RAW image support for:
 - Canon (.CR2): 50D, 1000D – (.CRW): G10
 - Panasonic (.RW2): FZ28, LX3, G1
 - Leica (.RAW): D-Lux3, V-Lux1 – (.DNG): M8, R9
- Added support for viewing text (.txt) files
 - For viewing e-book files that use the TXT format

(F) Instructions on Updating the Firmware on your Photo Book:

Step 1: Check current firmware version:

- 1) Go to SETUP  from the MENU options in the Album View screen.
- 2) Select Status Icon  to check Firmware Version installed on your device.

Step 2: Download the firmware file and copy to a memory card:

- 1) Download the firmware file “PBK-080_1.0.9.mtg” from:
http://www.digitalfoci.com/downloads/firmware/PBK/PBK-080_1.0.9.mtg
- 2) On your computer, format the memory card or USB flash drive in FAT or FAT32 format. You can use Photo Book as the card reader to access your memory card.
- 3) Copy the firmware file to the memory card (SD, CF, MS, xD), or USB flash drive.

Step 3: Run the firmware file on Photo Book:

- 1) Connect your Photo Book to AC power* and turn on the device.
- 2) Insert the external memory device containing the new firmware file.
- 3) The message ‘Update firmware?’ will pop up. Click on Yes to proceed with the firmware update.
- 4) The message ‘Update Shell required’ message and a running percentage to completion will be shown on the screen.
- 5) Once the Update Shell is complete, Photo Book will restart. Upon restarting, the Photo Book will run through another update.
- 6) After this update is complete, the Photo Book will turn off automatically.

* **IMPORTANT NOTE:** DO NOT interrupt the firmware update while it is in process. Stopping the firmware update before it is completed may damage your device and make it inoperable.

Step 4: Confirm that the firmware is successfully updated:

- 1) Repeat the instructions from Step 1.
- 2) Verify that it shows ‘00-1.0.9’ under Firmware Version.