

PHILIPS

Application Notes iPlayer 3 Firmware Update Procedure

The iPlayer 3 firmware image is periodically updated to improve system performance and functionality. The most recent released firmware image can be found at www.colorkinetics.com/support/iplayer3/. If your iPlayer 3 is not running the most recent firmware it is recommended that you update to maximize system performance.

To determine your iPlayer 3 current firmware revision, follow the steps below.

- Apply AC Power to iPlayer 3
- After iPlayer 3 has initialized, press the right arrow button to enter "Config Mode"
- Use the up/down arrow buttons to scroll to "Info", then press the right arrow button to enter the "Info" menu
- Use the up/down arrow buttons to scroll to "Version", then press the right arrow button
- The screen should read "Firmware Revision" and the line below displays the revision number in form of "v01.00.xx b00001"
- If the "xx" value is a lower number than the most recent image on the website, you should proceed to the updating process described below.

Firmware Update Procedure (Windows)

- Connect the USB cable from iPlayer 3 to PC
- Download and extract the iPlayer 3 Firmware Updater from www.colorkinetics.com/support/iplayer3/
- Download the most recent firmware image from <u>www.colorkinetics.com/support/iplayer3/</u>
- Go to the iP3 Firmware Updater folder and open the file *iP3 Bootloader.exe*



• Once the program is open, click *Select* under "Firmware Image File".

😰 iPlayer 3 Firmware Updater	
File Help	
Firmware Image File Select No file selected	
iPlayer 3 Connect Not connected	
Program Program Not ready	

• Select the latest .hex file from the directory in which it is stored on your computer and click *Open*

Select Firmware	File				? 🔀
Look in:	🗀 Hex files		•	🗢 🖻 💣 🗊 🔻	
My Recent Documents Desktop	■ IP3_v1.0.218 ■ IP3_v1.0.278 ■ IP3_v1.0.308 ■ IP3_v1.0.328 ■ IP3_v1.0.338 ■ IP3_v1.0.348	1.hex 1.hex 1.hex 1.hex 1.hex 1.hex			
My Computer	File name:	iP3_v1.0.3481.hex			Open
My Network	Files of type:	Firmware image (".hex)		*	Cancel

• With the firmware image successfully loaded, click *Connect* under "iPlayer 3"

😰 iPlayer 3 Firmware Updater 📃 🔲 🔀	
File Help	2
Firmware Image File Select C:/Documents and Settings/bgorton/Desktop/iPlayer 3/Hex files/iP3_v1.0.34B1.hex Firmware version: 1.0.34	
Connect Not connected	
Program Program Not ready	

• Once the version information is displayed under "iPlayer 3" click *Program* to begin the update process

NOTE: DO NOT DISCONNECT USB CABLE DURING THE FIRMWARE UPGRADE PROCESS, DOING SO MAY DAMAGE THE DEVICE

😰 iPlayer 3 Firmware Updater	
File Help	
Firmware Image File Select C:/Documents and Settings/bgorton/Desktop/iPlayer 3/Hex files/iP3_v Firmware version: 1.0.34	1.0.34B1.hex
iPlayer 3 Connect Connected to iPlayer 3. Serial string "CKDL6VLI". Firmware version 1.0.30. Boot loader version 1.0.0.	
Program Program Ready to program	

• Upon successful completion of the firmware update you should receive an information message of "Programming complete!" Click *OK* and then select *File – Quit* to exit the program.

📝 iPlayer 3 Firmware Updater]
File Help	
Firmware Image File Select C:/Documents and Settings/bgorton/Desktop/iPlayer 3/Hex files/iP3_v1.0.34B1.hex Firmware version: 1.0.34 Information	10
iPlayer 3 iplayer 3 Connect OK Connected to iPlayer 3. Se OK Firmware version 1.0.30. Boot loader version 1.0.0.	
Program Program Record 435	

• Your iPlayer 3 firmware is now updated! Periodically check the website for new firmware upgrades