

IFP Firmware Upgrades

V7 IFP firmware can be updated using the following methods.

1. Over The Air (OTA) updates.

- From the IFP: **Settings>System>System Update**
- Enroll their devices in Bytello DMS and start the OTA update remotely. **Advanced>Firmware Update**
Please see the Bytello DMS Users guide here for registration and enrollment information:
<https://www.v7world.com/us/bytello-software-registration-overview>

2. USB Disk Updates.

Note: When updating via USB, the IFP settings will get cleared. If you don't want the settings of the IFP cleared, we recommend the OTA update. The firmware download files for USB disk updates are available on the www.v7world.com website. There are two available methods for USB Disk update:

IFP Power Button firmware update method:

- Extract the contents and move the folder "upgrade_xxxx" to the root folder of a FAT formatted USB disk
- Insert the USB Drive to the IFP front right USB port
- Power off the IFP by holding down the power button for a few seconds
- Push and hold the power button for at least 5 seconds until the button blinks red.

IFP Admin menu firmware update method:

- Extract the contents and move the folder "upgrade_xxxx" to the root folder of a FAT formatted USB disk
- Insert the USB Drive to the IFP front right USB port
- "Input 1 3 7 9" from the IFP remote to bring up the Admin DEBUG MENU
- Go to UPGRADE in the Admin Debug Menu, then choose "Upgrade All"
- It can take as much as 10 minutes to complete the entire installation and reboot.



The firmware update usually takes 5-10 minutes and may reboot multiple times. Please wait to make sure the firmware update is complete before touching anything on the IFP or problems can occur.