

# MS3 Flash Utility V1.1.1 User Manual

## 1 Notes

- 1) Please convert the \*.bin or \*.dat file with file compression tools, such as WinZip or WinRAR, during file transmission by email. Since some email servers will block the \*.bin or \*.dat file attached.
- 2) The following progress keeps the same for the higher version firmware or utility, unless a further user manual is provided.

## 2 Configurations

Hardware	A computer	Windows 2k/XP/Me , 5M Free Space , USB Port
	A mobile scanner	
	A USB cable	
Software	<MS3 Flash Utility V1.1.1 EN> folder	Upgrade software
	.bin or .dat file	Firmware upgrade file for scanner

## 3 Steps to upgrade firmware

- 1) The Mobile Scanner must be powered off before proceed to the next step. If so, skip this step. Otherwise, switch it off by pressing the power key  for a few seconds. When the beeper beeps, release the key.
- 2) Connect the Mobile Scanner with the host PC by USB cable.
- 3) Double click **MS3 Flash Utility V1.1.1 EN.exe** on the desktop to bring up the upgrade software user-interface as shown in Fig.1.
- 4) **Keep the SCAN key of the scanner BEING pressed**, and then press the power key  to power on the scanner. **The scanner will beep once and the LED will turn on** to indicate entering on the firmware upgrade status, **and then release the SCAN key and power key until now**. Note that it takes about 20 seconds for the initialization of the USB interface, according to the configuration of the host.
- 5) Click“Browse”, choose the file ( format of \*.bin or \*.dat ) to download.
- 6) Click“Upgrade”, start the firmware upgrading process.

7) After successfully upgrading, "Update Success!" will be displayed , at the meantime the scanner will beep for three times. If the upgrading process is not successful, please refer to the error message displayed.

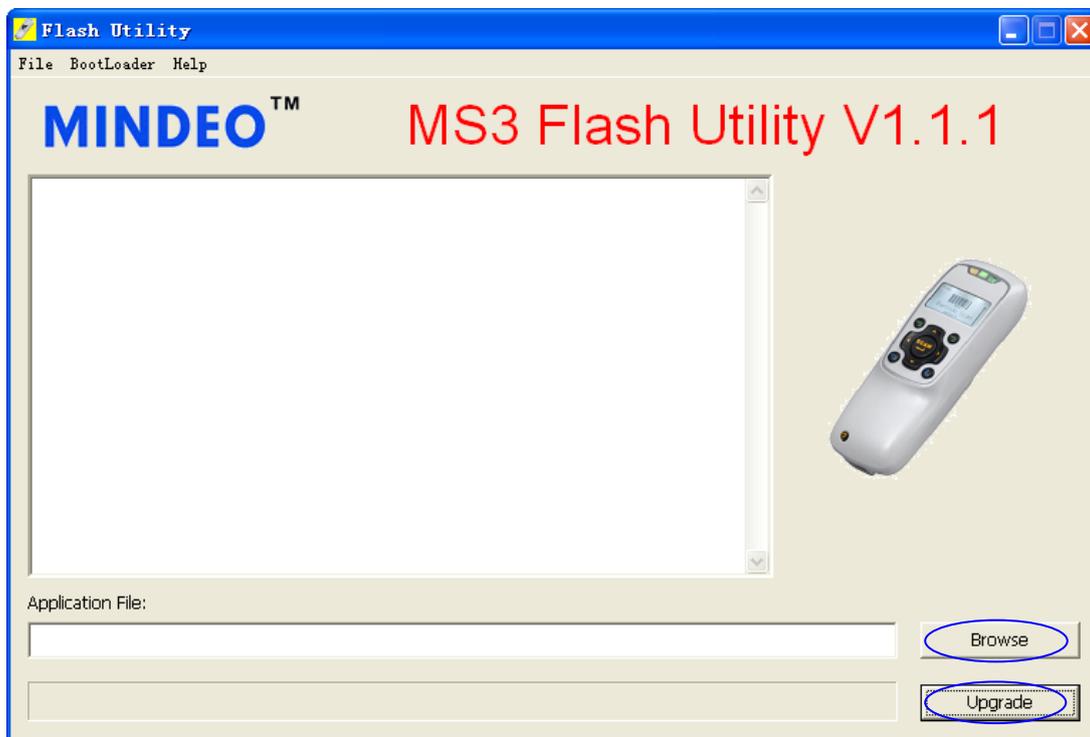


Fig.1 MS3 Flash Utility interface

Note: After successfully upgrading, please follow the menu of the scanner on the screen to return to default setting, i.e. System Setting→Load Default Setting.