

CS Series Cordless Flash Utility V2.0.1_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

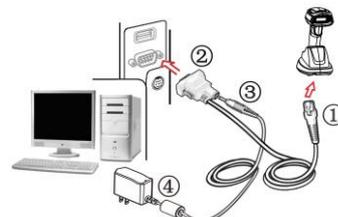
Hardware	Computer	Windows 2000/XP/7/8/10, 5M free space, Serial Port (9 pins) or USB port
	Handheld unit	
	Cradle	
	USB cable or RS232 cable (5 VDC adapter)	
Software	< Flash Utility > folder	Upgrade software package
	.bin or .dat file	Firmware upgrade file

3 Upgrade cradle

1) Make sure the scanner has connected to a computer successfully. As show below.



USB cable



RS232 cable

2) Keep pressing the button and power on the cradle. If the green LED lights up, it shows that the cradle is in upgrade mode, then you can release the red button.

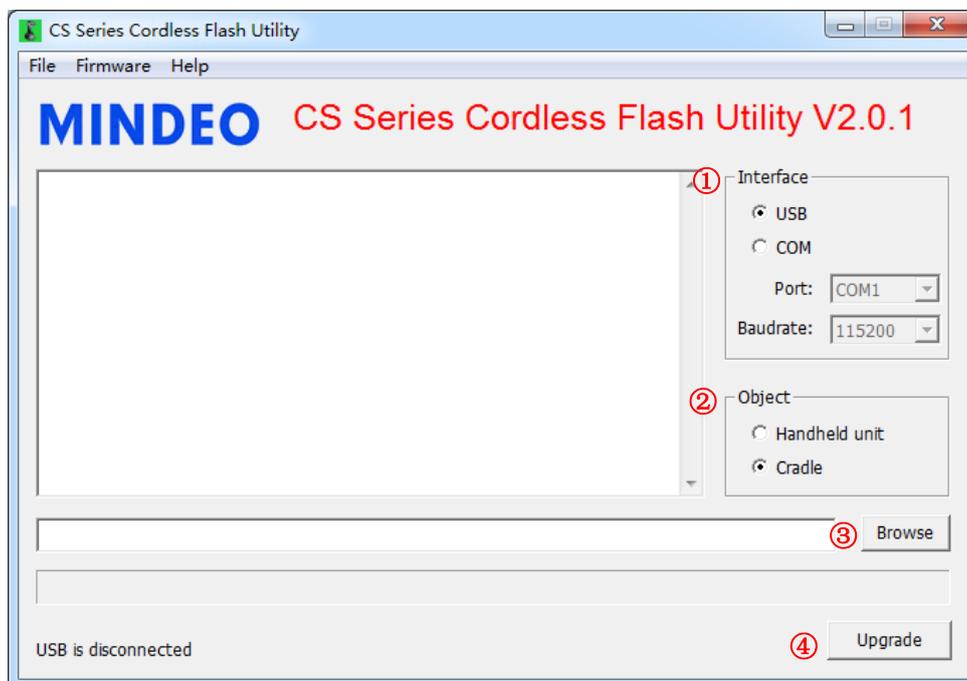


Keep pressing the button, power on the cradle



The cradle in the upgrade mode

3) Run the Flash Utility.exe, according to the following steps to upgrade.



Step ①: In “Interface” , select the proper interface according to the cable type.

If you are using USB interface, click “USB” .

If you are using RS232 interface, Click “COM” . In “Port” draw down list, you need to choose the appropriate serial COM port. In “Baudrate” , you need to choose appropriate baud rate setting. If error encountered during downloading process, please change baud rate setting with lower transmission rate.

Step ②: In “Object” , click “Cradle” , because you are going to upgrade Cradle.

Step ③: Click “Browse” , choose the file (format of *.bin or *.dat) to upgrade.

Step ④: Click “Upgrade” , start the firmware upgrading process.

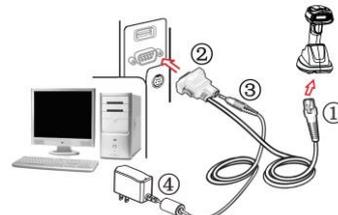
After successfully upgrading, “Update Success.” will be displayed. If the upgrading process is not successful, please refer to the error message displayed.

4 Upgrade handheld unit

1) Make sure the scanner has connected to a computer successfully. As show below.



USB cable



RS232 cable

2) Keep pressing the button and power on the cradle. If the green LED lights up, it shows that the cradle is in upgrade mode, then you can release the red button.



Keep pressing the button, power on the cradle



The cradle in the upgrade mode

3) Make the handheld unit is turned off, and place it on the cradle. As show below.

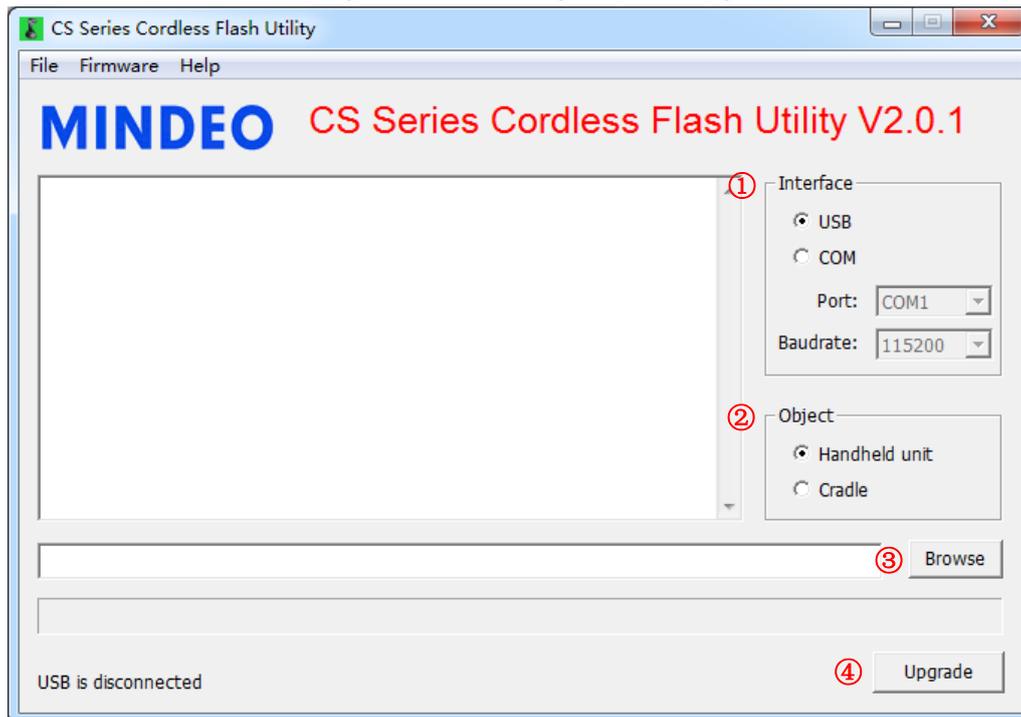


Turn off the handheld, place it on the cradle



The handheld in the upgrade mode

4) Run the Flash Utility.exe, according to the following steps to upgrade.



Step ①: In “Interface” , select the proper interface according to the cable type.

If you are using USB interface, click “USB” .

If you are using RS232 interface, click “COM” . In “Port” draw down list, you need to choose the appropriate serial COM port. In “Baudrate” , you need to choose appropriate baud rate setting. If error encountered during downloading process, please change baud rate setting with lower transmission rate.

Step ②: In “Object” , click “Handheld unit” , because you are going to upgrade handheld unit.

Step ③: Click “Browse” , choose the file (format of *.bin or *.dat) to upgrade.

Step ④: Click “Upgrade” , start the firmware upgrading process.

After successfully upgrading, “Update Success.” will be displayed. If the upgrading process is not successful, please refer to the error message displayed.

NOTE: After upgrading handheld unit complete, you must restart the cradle so that the cradle can work normally.

5 Afterwards



%%BVER

Cradle firmware version display

If you wish to display the firmware version of the cradle, please scan the barcode above.



%%%VER

Handheld unit firmware version display

If you wish to display the firmware version of the handheld unit, please scan the barcode above.



%%%DEF

Some parameters of handheld unit return to default setting

WARNING: If you wish to return all parameters of the handheld unit, please scan the barcode above.



%%BDEF

Some parameters of cradle return default value initialization

WARNING: If you wish to return all parameters of the cradle, please scan the barcode above.



%PWOFF

Power off handheld unit

If you wish to power off the handheld unit, please scan the barcode above. If you want to turn on the handheld unit again, please keep the trigger key being pressing for 2 seconds.

-END-