

# ZEBEX Bootload Utility Rev 3.01 Quick Start Guide for Z-1170



Fig 1

In Fig1 is shown as icon for executing ZEBEX Boot Load Utility Rev 3.01 on PC. In Fig2 is shown as main menu after execution.

## 1. RS-232 interface

### Step# 1

Make sure Z-1170 is power off (by holding “Fn” button) and ready for BOOTLOAD, please use RS-232 Cable or RS-232 Cradle to communication with PC.

### Step# 2

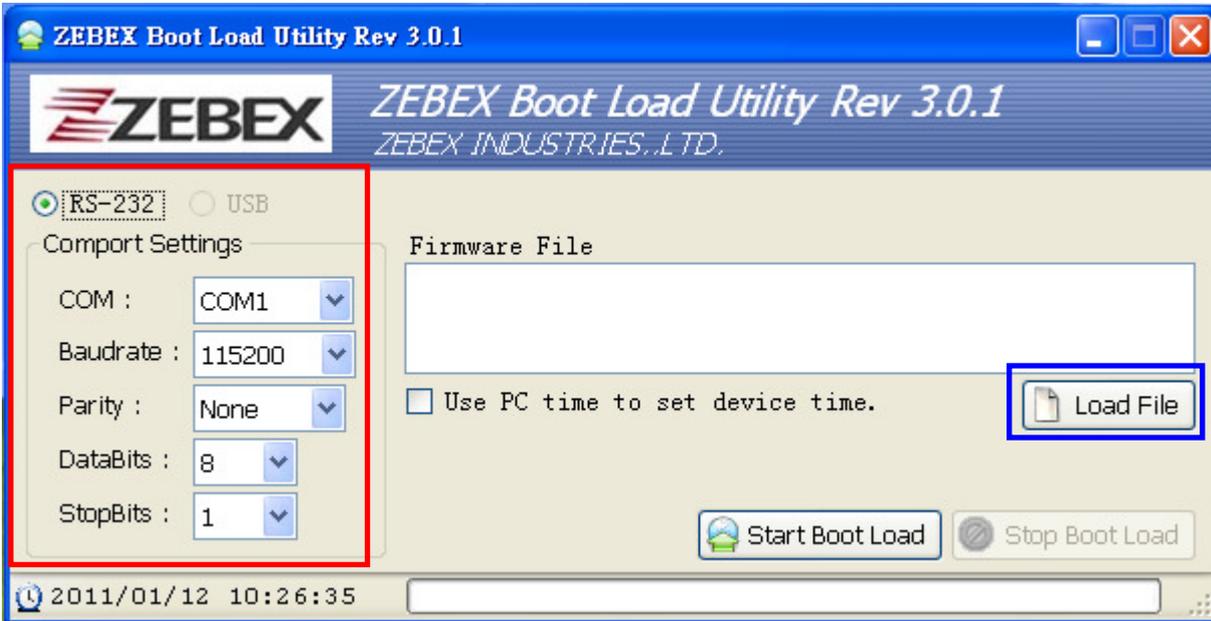


Fig2

In Fig2 is shown as ZEBEX Boot Load Utility Rev 3.01 main menu, Within red frame are communication setup for RS-232 interface and Comport Setting for selecting Com (Default is COM1), Baudrate (Default is 115200) and other settings. [Load File](#) button within blue frame is for selecting firmware file directory and storage.

### Step# 3



Fig3

In fig3 is shown on PC after selecting firmware file, information within blue frame is firmware file directory, version and date and time setup. Select **Use PC time to set device time** to set up device time from PC. Updating Firmware Operation begins by clicking on **Start Boot Load** key from ZEBEX Boot Load Utility Rev 3.01 main menu.

### Step# 4

On device side (Z-1170), press **SCAN** key to start firmware updated on device. Devices display as fig4.

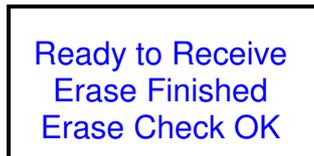


Fig4

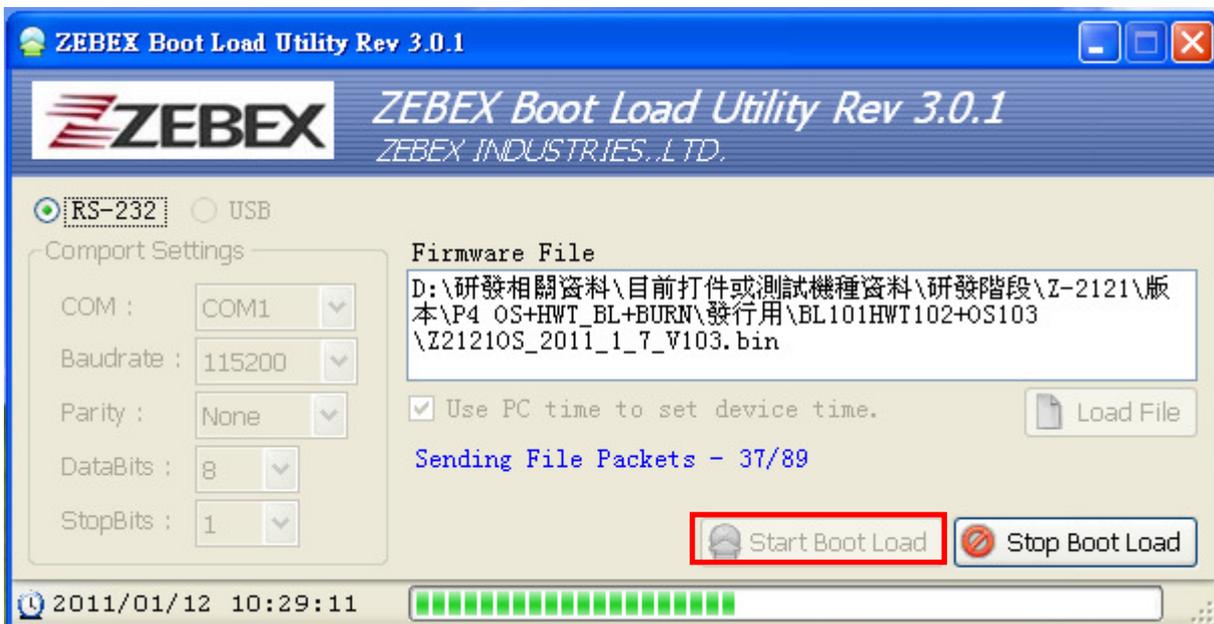


Fig5



Fig6



Fig7

In fig5, icon within red frame is [Start Boot Load](#) button for confirmation of updating firmware operation. Display is shown as fig6 and device is shown as fig7 when firmware updating is finished, press [OK](#) button to go back to fig3.

## 2. USB interface

### Step# 1

Make sure Z-1170 is power off (by holding “Fn” button) and ready for BOOTLOAD, please use USB Cable or USB Cradle to communication with PC.

### Step# 2

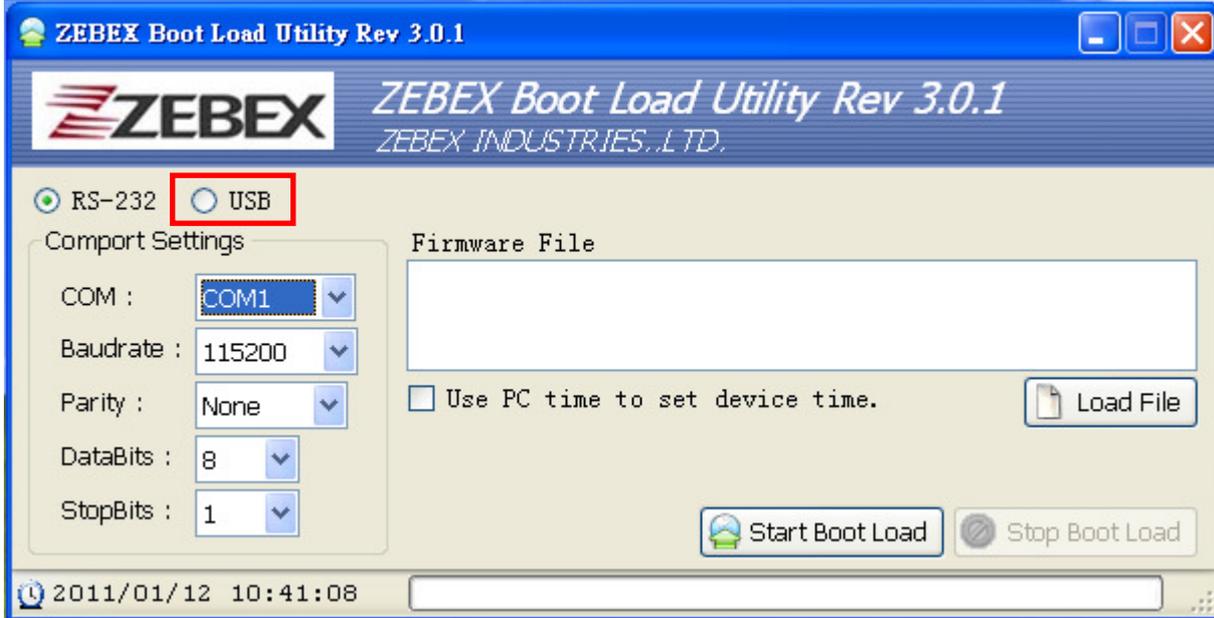


Fig8

In Fig8 is shown as ZEBEX Boot Load Utility Rev 3.01 main menu, when connecting Z-1170 and PC with USB, USB option will be available for selecting from menu.

### Step# 3

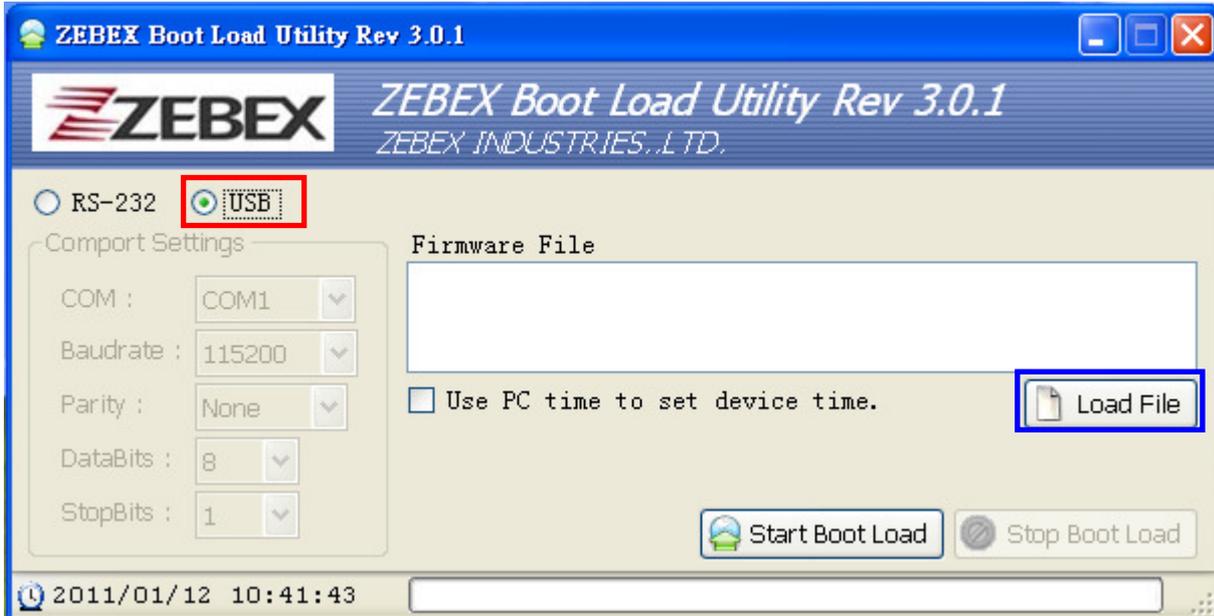


Fig9

In fig9 is shown as ZEBEX Boot Load Utility Rev 3.01 main menu after selecting USB interface within red frame, and Comport Settings all become unavailable for selecting, click on [Load File](#) button for selecting firmware file directory and storage.

**Step# 4**

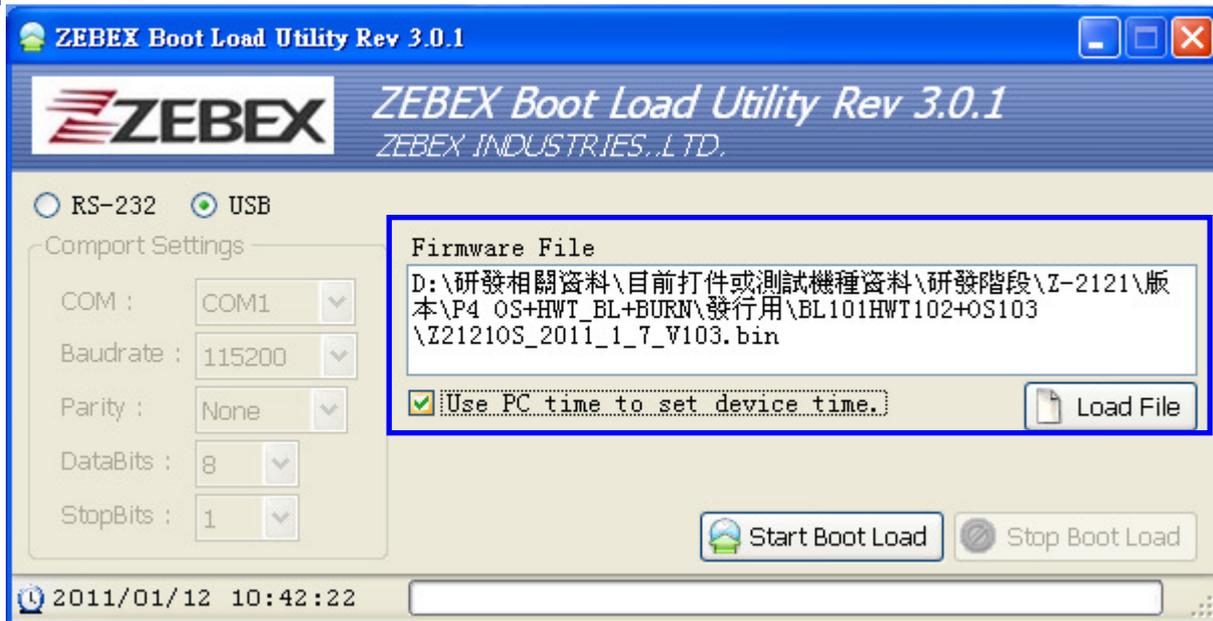


Fig10

In fig10 is shown on PC after selecting firmware file, information within blue frame is firmware file directory, version and date and time setup. Select **Use PC time to set device time** to set up device time from PC, firmware updating start after confirmation by click on **Start Boot Load** key.

**Step# 5**

On device side (Z-1170), press **SCAN** key to start firmware updated on device. Devices display as fig11.

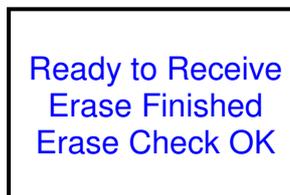


Fig11

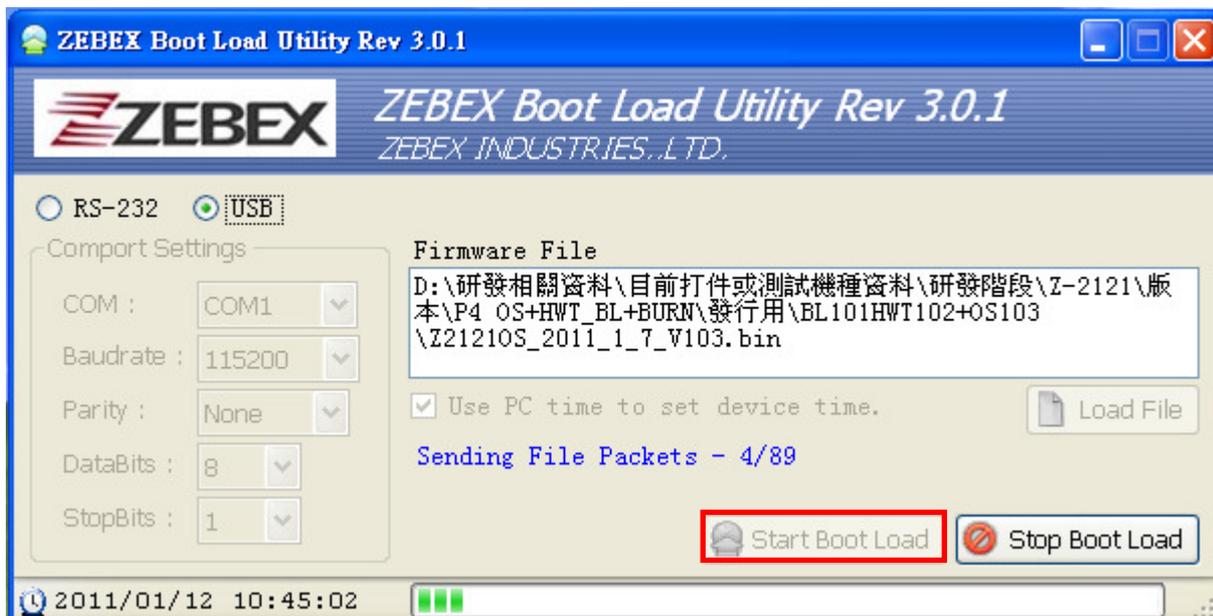


Fig12



Fig13



Fig14

In fig12, icon within red frame is [Start Boot Load](#) button for confirmation of updating firmware operation. Display is shown as Fig13 and device is shown as Fig14 when firmware updating is finished, press [OK](#) button to go back to Fig9.