FIRMWARE UPDATE FOR METAPACE S-2

Required files and programmes:

- ProgLoad.exe
- 4 firmware Files
- USB VCOM driver

1. Set the Metapace S-2 to USB VCOM.

   - Install the USB VCOM driver from the utilities CD or homepage.
   - Activate USB VCOM on the scanner.

Enter Setup

1.1

USB Virtual COM

100004

1.2

Update

1.3

2. Switch the scanner into „Download Mode".

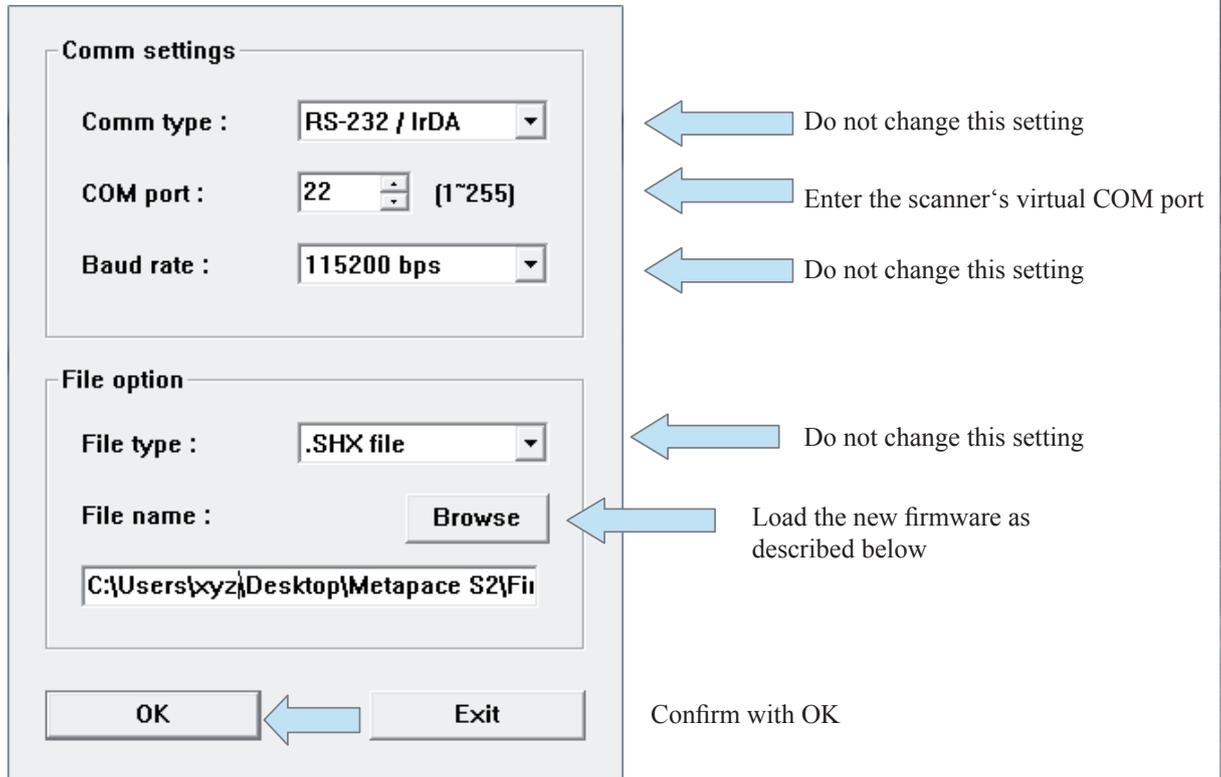**Enter Setup**

2.1

Download

109997

2.2

- The scanner will now start beeping every second, which indicates that the scanner is ready to receive the new firmware.

METAPACE

3.   Install the new firmware with the „ProgLoad.exe" application.

Comm settings	
Comm type :	RS-232 / IrDA	Do not change this setting
COM port :	22 (1~255)	Enter the scanner's virtual COM port
Baud rate :	115200 bps	Do not change this setting

File option

File type : .SHX file — Do not change this setting

File name : Browse — Load the new firmware as described below

C:\Users\xyz\Desktop\Metapace S2\Fir
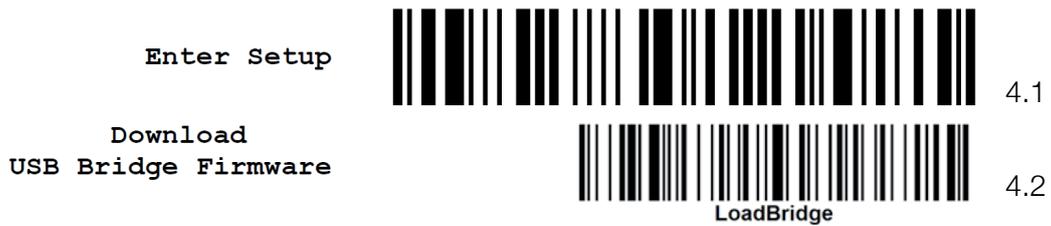
OK — Confirm with OK   Exit

Start the transfer process.

ATTENTION!!! PLEASE TRANSFER THE FIRMWARE FILES IN THIS ORDER!

1.   Firmware\Scanner\KNL\KMS2_V101.SHX
2.   Firmware\Scanner\USR\STDMS2_V101.SHX
3.   Firmware\Base\USR\STDMS2B_V101.SHX

After each file transfer, continue with step 2.

METAPACE

4   After transferring the first three files to the scanner, the „bridge" firmware remains. Please upload this last.

        –   Switch the scanner into „Load Bridge Mode".

Enter Setup

4.1

**Download
USB Bridge Firmware**

LoadBridge

4.2

Proceed as described in step 3 to select the firmware using „ProgLoad.exe":

Firmware\Base\Bridge\STDMS2B_Bridge_V102.SHX
Confirm with OK to start the transfer.

When the process is complete, reboot the scanner by removing and re-inserting the battery.

Your scanner will be fully operational after this step and use the newest firmware.