USB PROGRAMMER USER"S MANUAL:

USB Driver Setup

1: Copy USB driver file into your PC ("UsbProgramerDriver.zip" Down load from TP web site.)

- 2: Un-zip into temporary folder.
- 3: Double click "PreInstaller.exe" Icon.
- 4: Simply follow windows instruction menu.

5. Copy TP1010Vxxx.exe file into your PC (download from TP web site).

STEP1 to STEP4 only required one time setup to install driver file into your PC.

Firmware Upgrade Procedures:

1: Connect USB cable to both end of PC and USB programmer.

2. Connect 6pin connector into left side 6pin housing (remove "Factory use only" sticker)

3. Connect charger INPUT wire to12VDC power supply.

4. Double click "TP1010Vxxx.exe" (close all other windows programs if possible)

Com Port : COM3 👻	BaudRate : 19200 💌
rogram Progress	
Ready To Program Upgrade	
1	

5. Click "Upgrade" Icon to upgrade firmware.

6. Wait until update is completed.

** If communication error occurs, click "Upgrade" Icon again The current Version now: TP1010V200.exe.

6Pin connector: Locking type connector used for V1.85 system. Unlocking type connector used for other versions. **Note: Early V1.85 user **Down load TP185200.exe to upgrade to V2.00

THUNDER POWER