User Manual

Ablerex Power Master

Mac OS X

Ablerex
every moment counts

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1. Installation Instructions

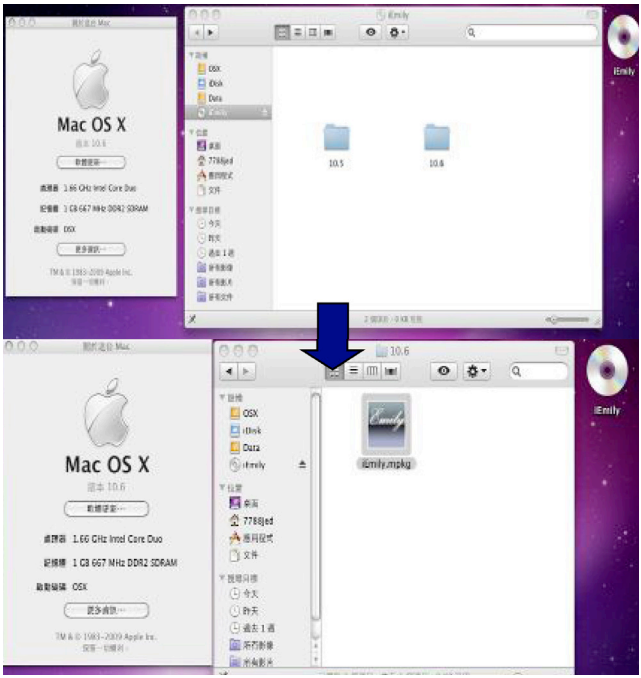
The free software is available for all single-phase UPS models and downloadable from www.ablerex.eu/download

1.1 System requirements

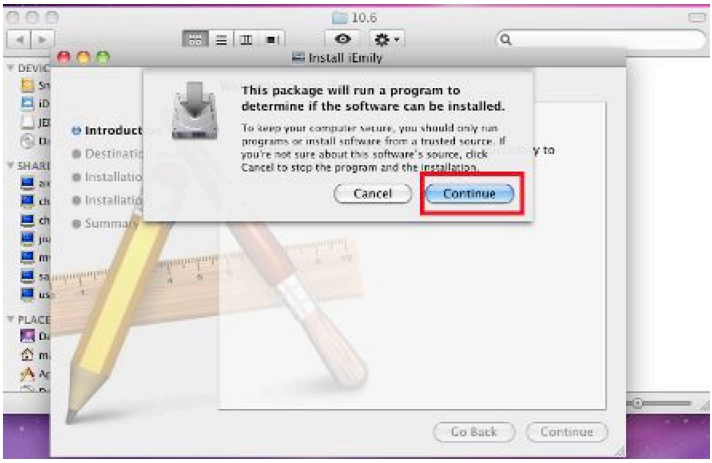
- Operating System (OS) Mac OS X: Version 10.5: “Leopard”, Version 10.6: “Snow Leopard”, Version 10.7: “Lion”, Version 10.8: “Mountain Lion”, Version 10.9: “Mavericks”, Version 10.10: “Yosemite”, Version 10.11: “El Capitan”, Version 10.12: “Sierra”, Version 10.13: “High Sierra”, Version 10.14: “Mojave”, Version 10.15: “Catalina.
- Communication Port: USB Connector

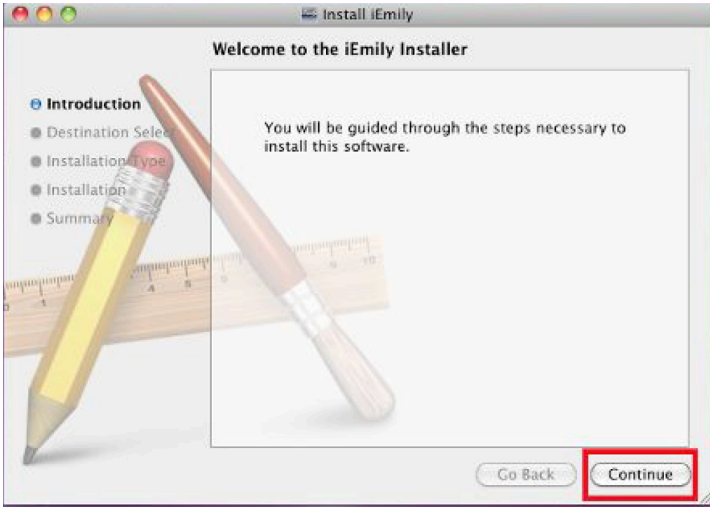
1.2 Install Ablerex PowerMaster

1.2.1 Switch on the UPS. Connect the UPS comm. Port to the Computer USB port.
1.2.2 Insert the Power Master software CD into the computer CD drive. If the computer is running on Mac OS X v10.5 Leopard, click 10.5 folder to select “Power Master.mpkg”.
If the computer is running on Mac OS X v10.6 Snow Leopard, click 10.6 folder to select “Power Master.mpkg”.

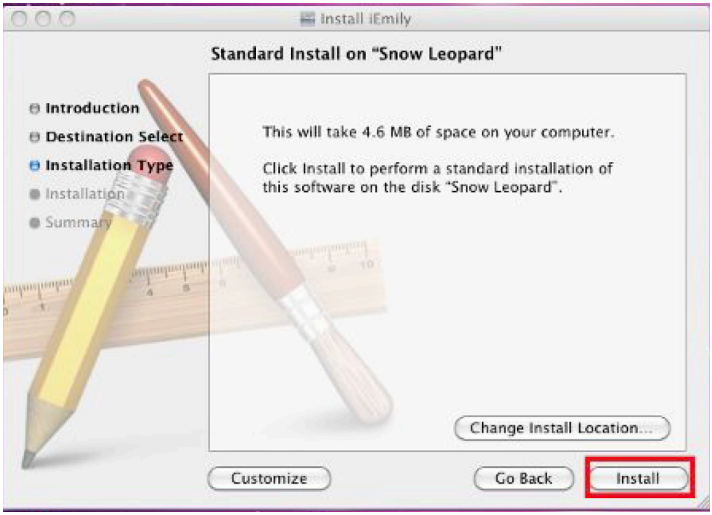


1.2.3 Upon seeing the “Install Power Master” page as shown below, click [Continue] to proceed installation.



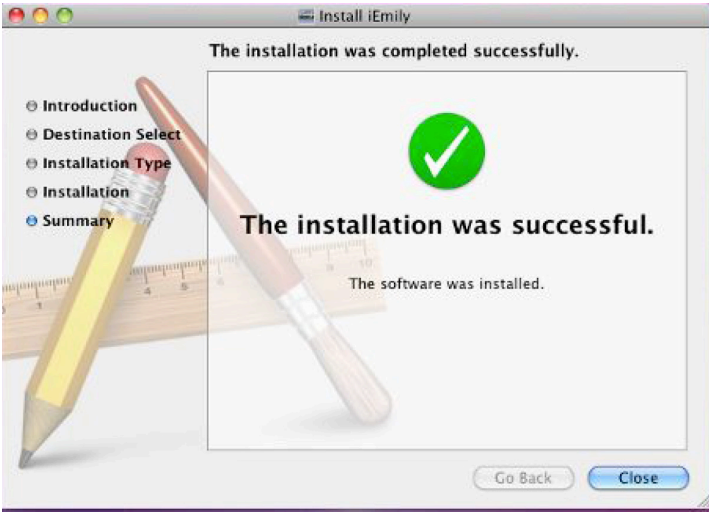


1.2.4 The “Select a Destination” setup page allows user to select the desired location to save the Power Master program. The “Setup” program will automatically select the computer harddrive “Snow Leopard” as the default location.

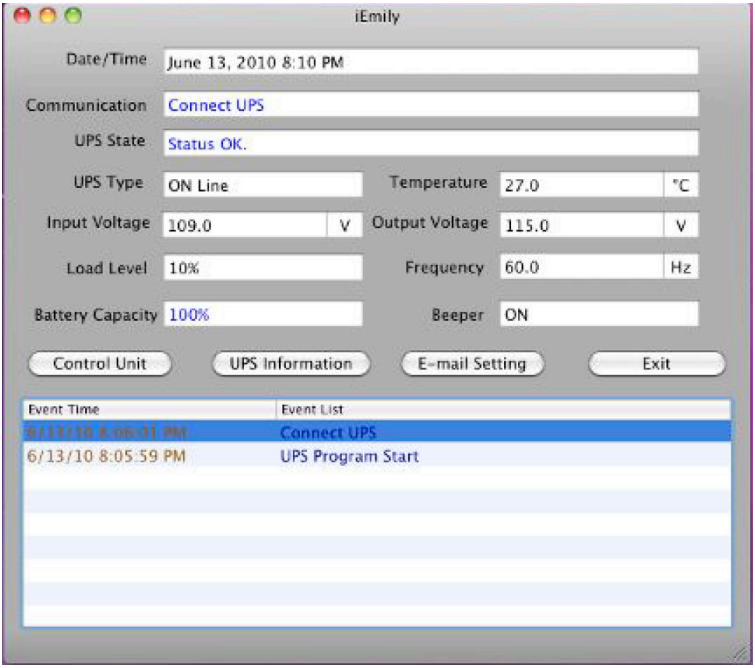


1.2.5 Enter User name and password. If there is no password given, leave it blank and click [OK].

1.2.6 This page displays installation completes.



1.2.7 Open Applications Folder to run Power Master software.



1.2.8 Right-click Power Master in Dock, go to Options, user can select to run Power Master automatically when computer login – “Open at Login” or turn on Power Master manually – ‘Keep in Dock”. Select one.

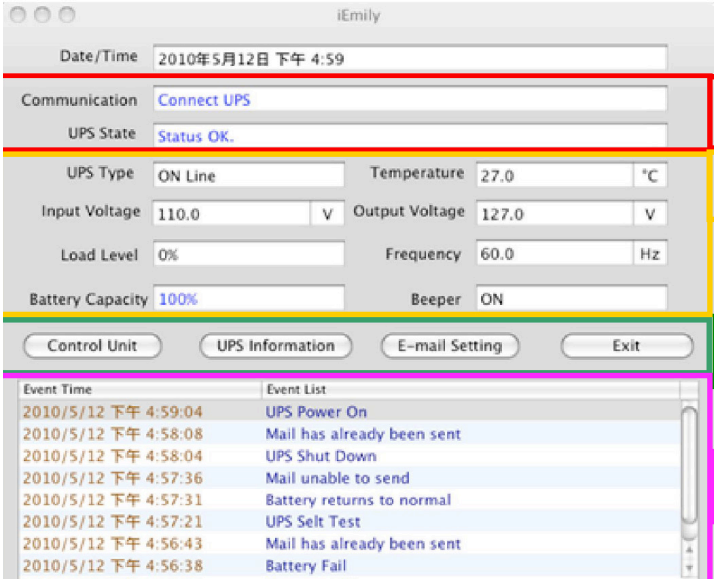
1.3 Uninstall Ablerex PowerMaster

1.3.1 Open Applications Folder, drag the Power Master to the Trash bin to uninstall Power Master.

2. Function Descriptions

Power Master program is a user friendly UPS monitoring program which enables communication between UPS and computer via USB port. It provides easy to read realtime monitoring of important UPS parameters such as input/output voltage, frequency, UPS temperature, loads and battery capacity. The Event log display UPS status and record a list of history events. In event of Power outage or abnormality, the Power Master program is capable of automatically informing user via email instantly.

2.1 Real-Time Monitoring Display



A. Status

B.UPS Information

C ??? point

D. Control Menu

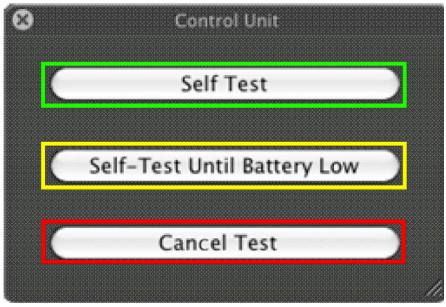
D. Event Log

2.2 Status and Settings

A. Status:
Communication: Display UPS communication signal
UPS State: Display UPS status

B. UPS Information
Displays input/output voltage, frequency, load capacity (display up to 120%), battery capacity (display up to 100%).

C. Control Menu:
1. Control Unit: UPS Control Panel

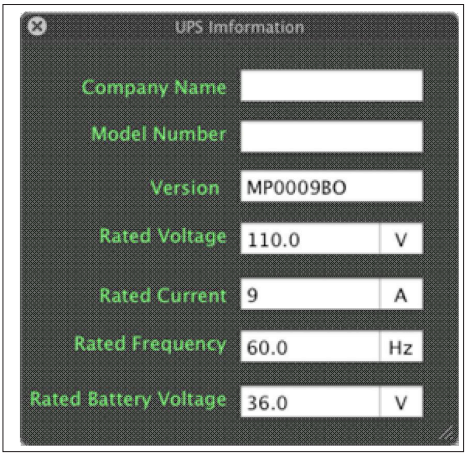


UPS Self Test

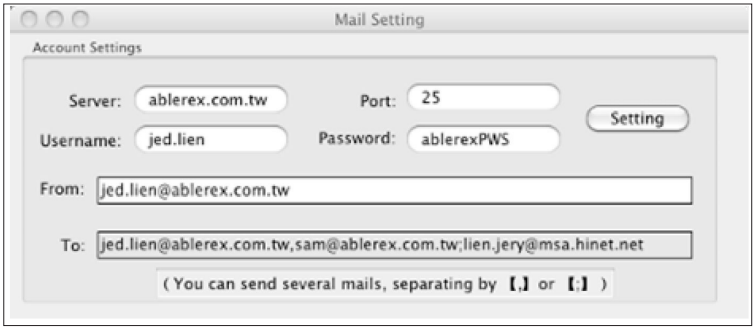
UPS Discharge Test

Cancel Test

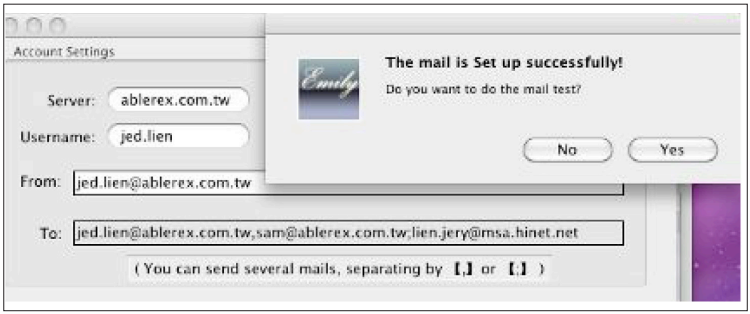
2. UPS Information Display



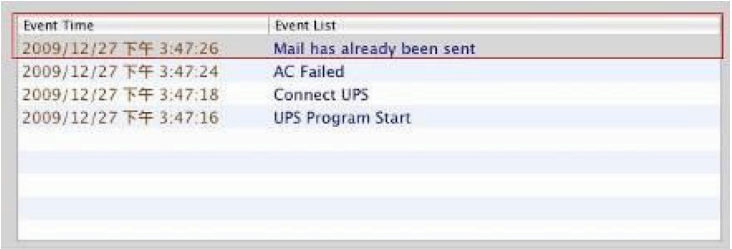
3. E-mail Setting: Below is the Mail Setting Dialog Box.
To send email alert to multiple recipients, insert a semi colon (;) or comma (,) between each email address.



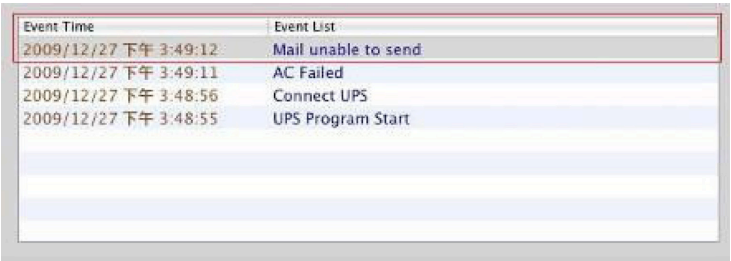
4. Upon entering e-mail information, click on [Setting] to save e-mail information. A dialog box will appear to do a mail test.
Note; Internet Firewall may block this e-mail function. If you have installed firwall, please enable this function.



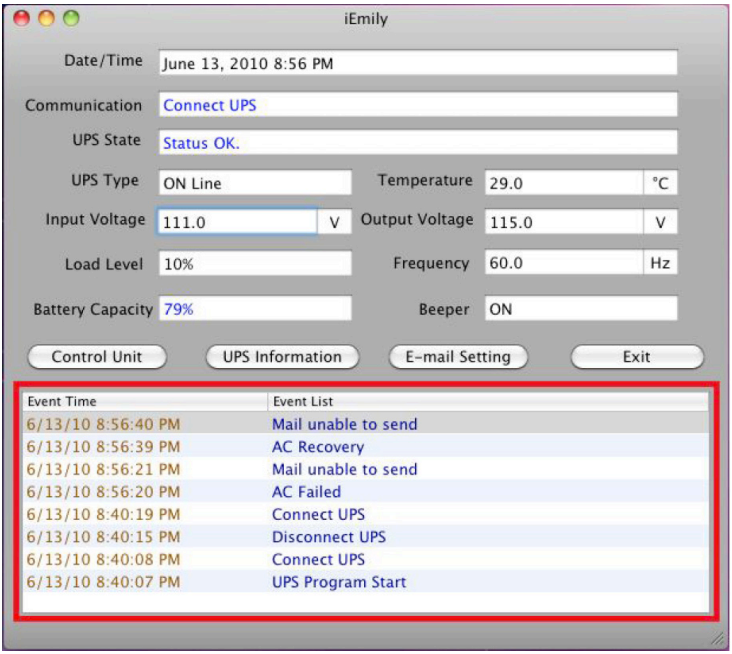
5. This page displays email sent successfully.



6. This page display email delivery failure.

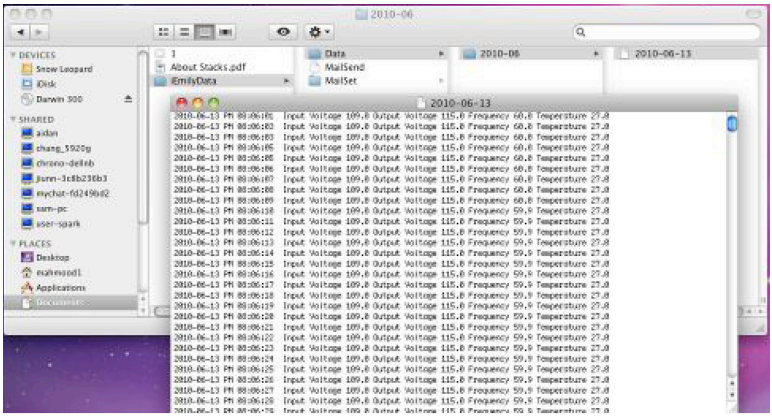


D. Event Log: Display events and UPS status.



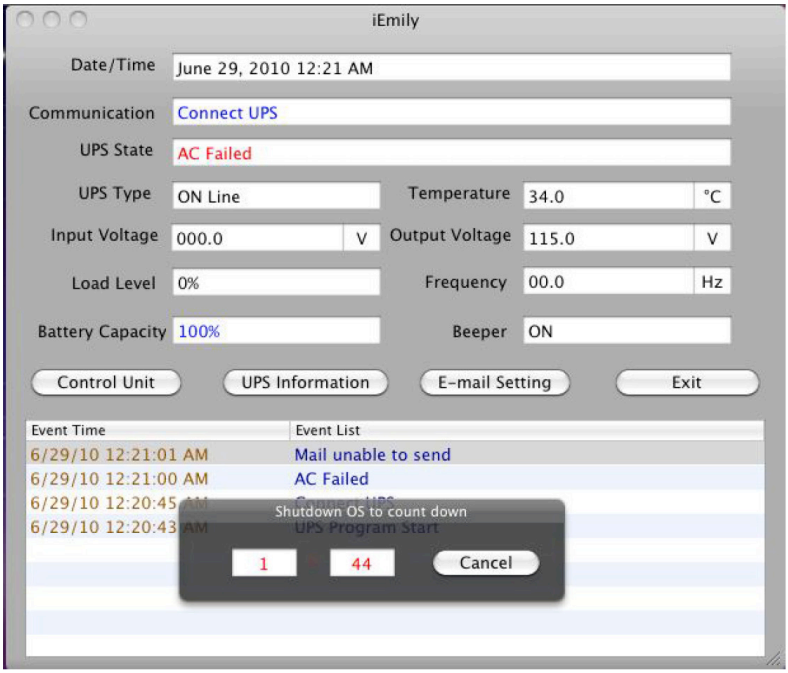
2.3 Data Log

Records UPS parameters per second (Input voltage, output voltage, frequency).
Records are saved in: Documents/Power MasterData/Data/2010-06/. Saved records are sort by monthly folders.



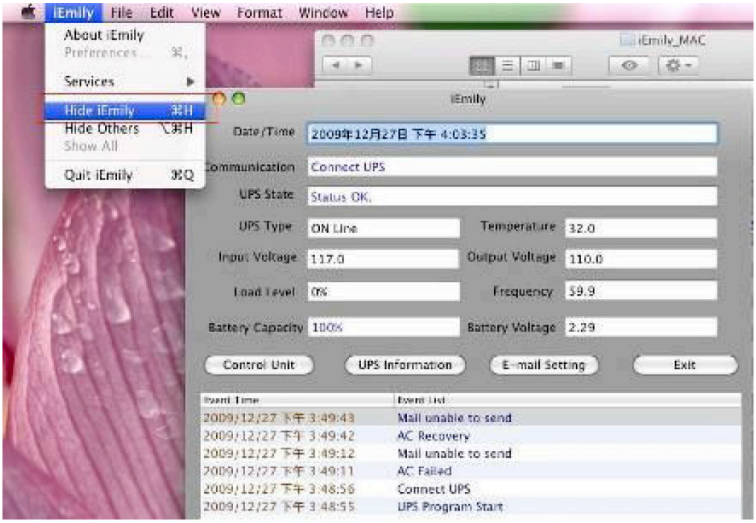
2.4 Shutdown OSX

1. When UPS status is AC Fail or battery failure, the software will pop a message box that is 2 minutes count down.
2. When the grid system and battery system doesn't return to normal after two minutes, the software will force shutdown the MAC operating system.



2.5 Other Functions

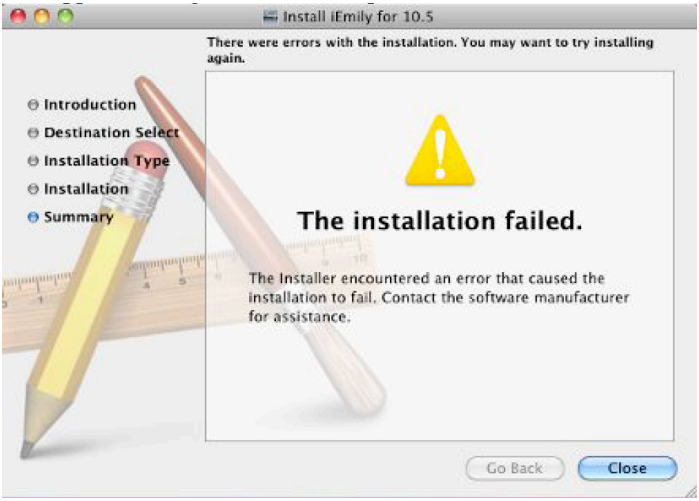
I. Hide Power Master: Click “Power Master” from the program toolbar, select [Hide Power Master].
Users can hide Power Master dialog box while Power Master program works in the background.



II. Power Master Help: Click “Help” from the program toolbar to run Power Master Help

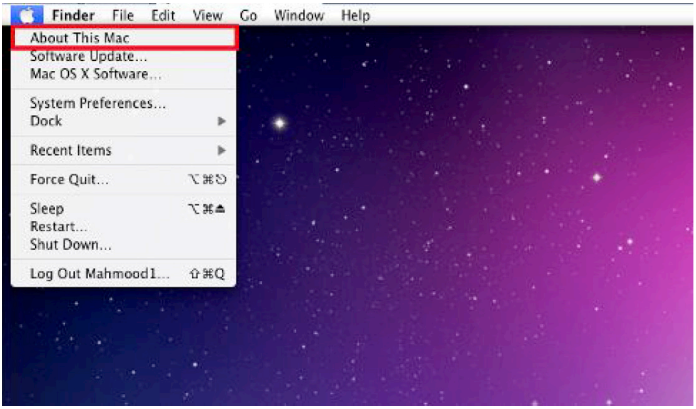
3 Power Master Troubleshooting Guide

3.1 Power Master program failure during installation or operation.
Power Master program installation is unsuccessful if the following dialog box appears during installation or operation.



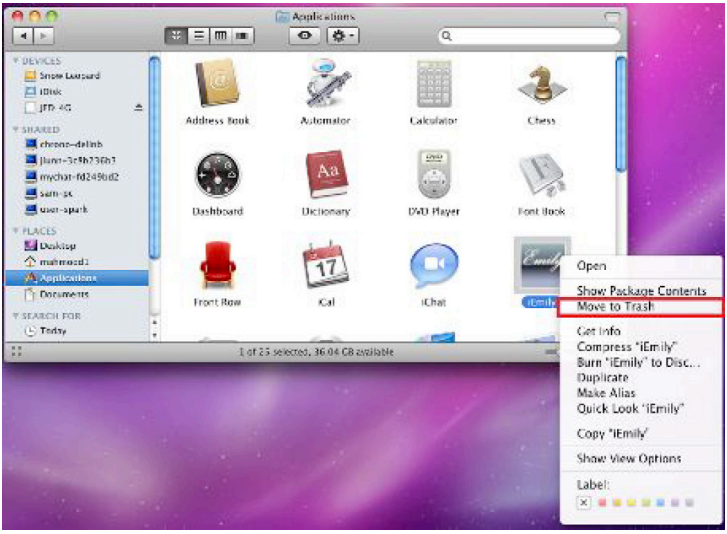
Solution: Mac OS not compatible with Power Master

3.1.1 From the Apple menu, select “About This Mac”



The resulting window shows your operating system. In this example, you are using Mac OS X, version 10.6.2

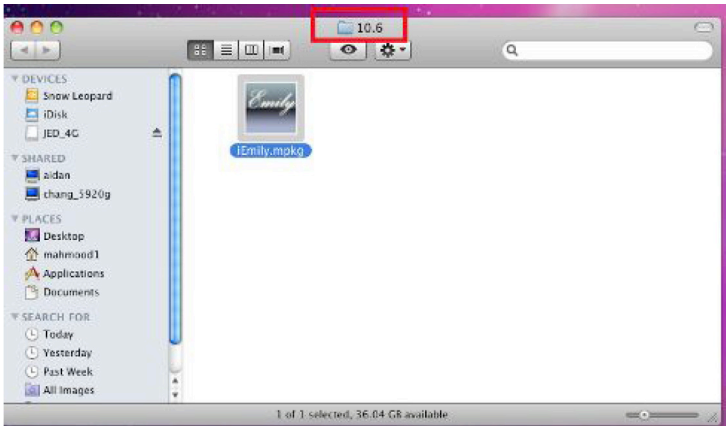
3.1.2 Delete the current Power Master program from the Applications folder. Right-click the Power Master and select “Move to Trash”.



3.1.3 Enter User name and password. If there is no password given, leave it blank and click [OK].

3.1.4 Click the Trash icon in the Dock. Select “Empty Trash” to delete all files in the trash.

3.1.5 Reinstall Power Master.mpkg.
The computer is running on Mac OS X v10.6, click 10.6 folder to select “Power Master.mpkg”.



Ablerex Electronics Italy srl
Viale Milanofiori
Strada 6 · Palazzo N1
20089 Rozzano (MI)
info@ablerex.eu
Tel. +39 02 36696420
www.ablerex.eu