aStopWatch - an elegant stopwatch application

■ Features

- Shows time with the **big LED** style digits.
- Enables you to **use the application buttons (hard buttons) to operate the most stopwatch functions**. For example, set timer time, start/stop stopwatch.
- Enables you to **record the current time by directly tapping the digits**.
- Enables you to **export the time log to the Memo Pad**.
- With **accuracy up to 0.01** of a second.
- Not only shows **time per lap**. **aStopWatch** can also show **speed per lap**.
- Supports Hi-Res (**320x320**).
- **aStopWatch** is a plug-in tool of **aClock**. You can directly invoke this application from **aClock**.
- Supports the **memory expansion (SD)** card. You can store the **aStopWatch** main program on the expansion card for saving the main memory.
- Last but not least, color is also supported by **aStopWatch**.

> ⟩ Click [here](#) to download **aStopWatch** free of charge.

top

■ Supported OSs

- OS v3.2.x (Palm VII)
- OS v3.5.x (Palm Vx, m10X)
- OS v4.x (Palm m500, m505, m515)
- OS v5.x
- or later

top

■ Where to download

aStopWatch is a free plug-in program of **aClock**. You can download this program from the following sites without any charge.

	Download it at [PalmGear](#)
[A0Soft Inc.](#)	Download it at [A0Soft Inc.](#)

aClock is our product. It built-in 1110 world cities and 203 countries. It can show 12 cities date/time at a time. **aClock** also provides the "page" function to enable you to set up to 23 favorite cities in two pages. DST is supported and all settings, including the city name, GMT and DST, are customizable. BTW, **aClock** provides an unique function to allow you to chang the date/time at different time zone and without affect the Palm's system time. To get the free trial version or more information regarding **aClock**, please visit http://www.a0soft.com.

■ User's Manual

How to invoke aStopWatch

aStopWatch is a plug-in tool of **aClock**. Before using **aStopWatch**, you have to install **aClock** into your Palm. To get the information about **aClock**, please visit http://www.a0soft.com. Once you have installed **aClock**, you can then invoke **aStopWatch** from the **aClock** main window as shown below. You can tap the return icon or the **Return to aClock** menu item for returning back to the **aClock** application.
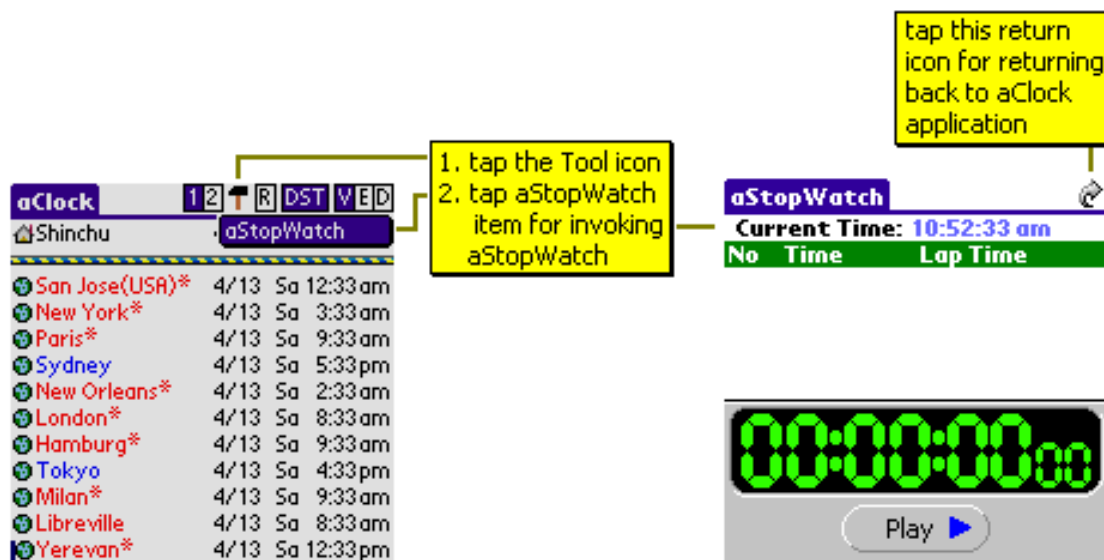
If the **aStopWatch** main program is stored on the memory expansion card (SD card), **aClock** will import this program into the main memory if you invoke **aStopWatch** from **aClock**. This copied main program won't be deleted from the main memory until it returns back to the **aClock** application.

If you run **aStopWatch** on the hires (320x320) or hires+ (320x480) device that runs on OS v5.0 or later, **aStopWatch** shows the enhanced LED as shown below.

Start Your Stopwatch

To start the stopwatch, you can tap the **[Play]** or press the first application button.
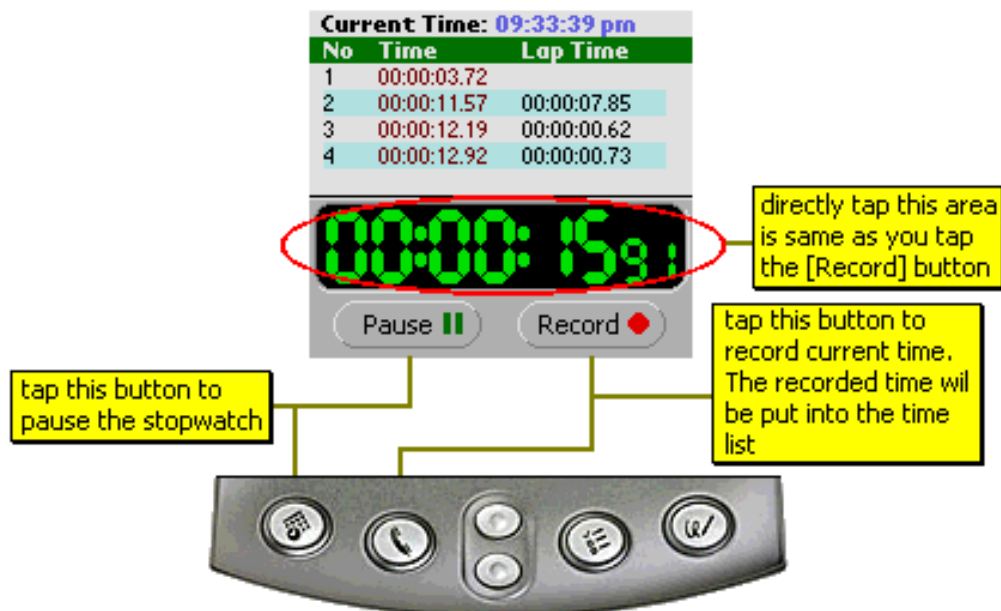
Stop Mode:

Current Time: 09:32:11 pm
No   Time   Lap Time

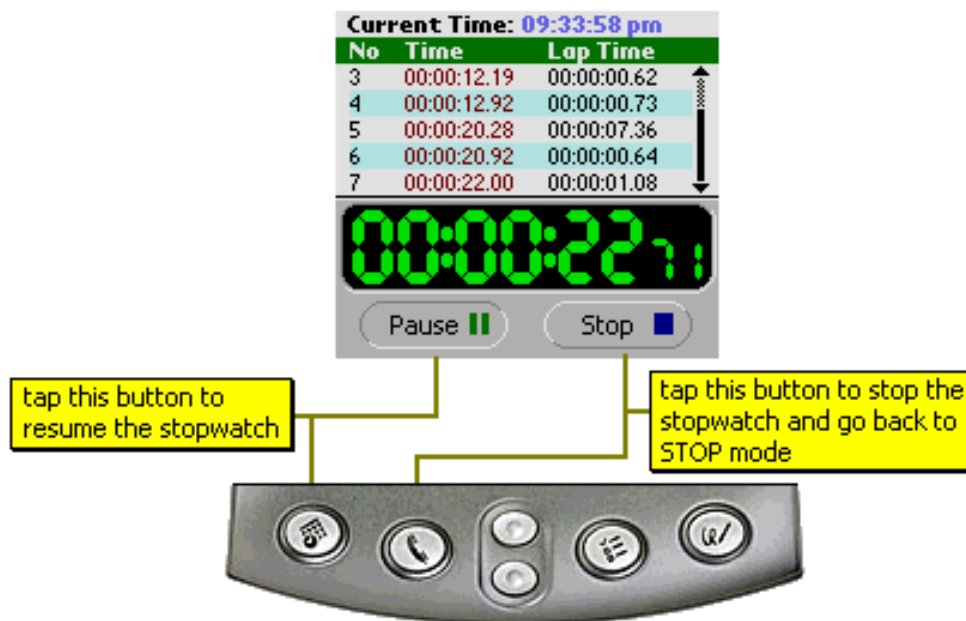00:00:00.00

Play ▶

tap this button to
start the stopwatch

Play Mode:

When **aStopWatch** is counting, you can use the pause function to pause the counting. If you only want to record the current time and without stopping the counting, you can use the record function.

To stop the stopwatch, you have to press the **[Pause]** button for entering the PAUSE mode, and then pressing the **[Stop]** button.

Current Time: 09:33:39 pm
No   Time   Lap Time
1   00:00:03.72
2   00:00:11.57   00:00:07.85
3   00:00:12.19   00:00:00.62
4   00:00:12.92   00:00:00.73

00:00:15.91

directly tap this area
is same as you tap
the [Record] button

Pause ▮▮   Record ●

tap this button to
record current time.
The recorded time wil
be put into the time
list

tap this button to
pause the stopwatch

Pause Mode:

tap this button to resume the stopwatch
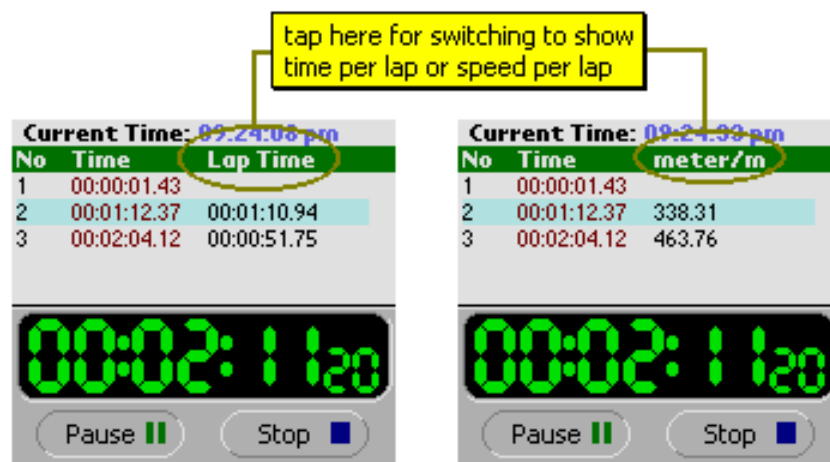
tap this button to stop the stopwatch and go back to STOP mode

Show lap time or speed per lap

aStopWatch not only shows you the time per lap but also the speed per lap. You can tap the "Lap Time" field for switching this as shown below.

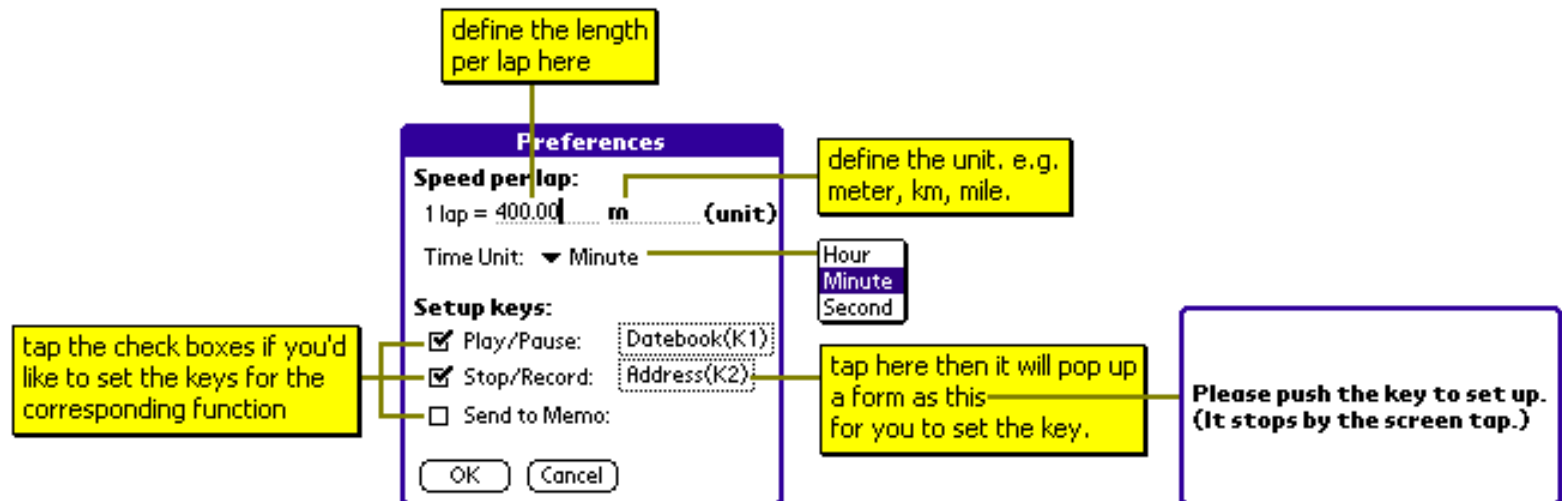tap here for switching to show time per lap or speed per lap

You can customize the speed format via the Preferences form.

Export the time log to the Memo Pad

Once you have recorded the times, you can export this time list to the Memo Pad by the **Options -> Send list to Memo** command.

Options
Return to aClock
Preference... ✓P
Send list to Memo

Current Time: 07:49:02 am

No	Time	Lap Time
1	00:00:01.04	
2	00:00:15.20	00:00:14.16
3	00:00:17.06	00:00:01.86
4	00:00:18.69	00:00:01.63
5	00:00:21.90	00:00:03.21

00:00:26s:

(Pause ❚❚)   (Stop ■)

Memo   ▼ All

1. Handheld Basics
2. Four Ways to Enter Text
3. Download Free Applications
4. Power Tips
5. [aStopWatch]11/9/03 7:49 am

(New)

Memo 5 of 5   Unfiled

[aStopWatch]11/9/03 7:49 am
No 1:   00:00:01.04
No 2:   00:00:15.20 00:00:14.16
No 3:   00:00:17.06 00:00:01.86
No 4:   00:00:18.69 00:00:01.63
No 5:   00:00:21.90 00:00:03.21

(Done) (Details)

Preferences

define the length per lap here

define the unit. e.g. meter, km, mile.

Preferences

Speed per lap:

1 lap = 400.00   m   (unit)

Time Unit: ▼ Minute

Hour
Minute
Second

Setup keys:

tap the check boxes if you'd like to set the keys for the corresponding function

☑ Play/Pause: Datebook(K1)
☑ Stop/Record: Address(K2)
☐ Send to Memo:

tap here then it will pop up a form as this for you to set the key.

Please push the key to set up. (It stops by the screen tap.)

(OK) (Cancel)

■To install aStopWatch

1. Start the Palm Install Tool application in your Palm directory or folder.
2. Choose the correct User Name.
3. Choose the proper aStopWatch main program **(aStopWatchxxx.prc)** file that accompanies the downloaded ZIP file.
4. HotSync.

aStopWatch is ready to go. Tap on the Applications button on your PalmPilot and then tap on the icon to invoke **aClock**. Then, you can invoke **aStopWatch** by tapping the tool icon of **aClock**.

For some Palm types, you may also need to use the "Soft Reset" function to reset your Palm after HotSync has completed to make sure the installed program works.

aStopWatch.prc: **aStopWatch** main program file. It supports the Palm that screen size is 160x160. If your Palm's screen size is 160x160 (e.g. Vx, m10x, m500, Zire, m505, m515, m130), please install this file.
aStopWatch-16bit-320.prc: **aStopWatch** main program file. It supports the Palm that runs on OS 5.0 which screen size is 320x320/320x480/480x320, and it has 65536 or above colors. If your Palm's screen size is 320x320/320x480/480x320 and it's color enabled (e.g. Tungsten T/W/C/T3, Zire 71, PEG-NX60/70V, PEG-UX40/50), please install this file.

The following table shows the details.

device main program	Vx, m10x, m500, Zire,m505, m515, m130 Screen size: 160x160 Display: Monochrome/color	Tungsten T/W/C/T3, Zire 71, PEG -UX40/50 Screen size: 320x320, 320x480, 480x320 Display: 65536 colors
aStopWatch.prc	**Yes (best)**	Yes
aStopWatch-16bit-320.prc	no	**Yes (best)**

aStopWatch is a plug-in tool of **aClock**. To use it, you have first to install **aClock**. To get the information regarding **aClock**, please visit http://www.a0soft.com.

....

How to install aStopWatch on the memory expansion card

If your device has a memory expansion card (Palm, Sony, Handspring), you can install **aStopWatch** main program there for saving the main memory. Once you have installed **aStopWatch** into the main memory, you can then use a file management tool like [FileZ (http://www.nosleep.net)](http://www.nosleep.net) to move the aTimer.prc file from the main memory into the `/PALM/Programs/A0Soft` directory.

■Removing aStopWatch

If you find that you no longer need **aStopWatch** (or are trying to conserve memory), removing it from your Palm is quite simple. From the Applications launcher :

1. Tap the Menu icon
2. Go to the App menu and choose Delete
3. Select the **aStopWatch** and tap '**Delete...**'
4. At this point you will be asked to confirm your request
5. To do so, tap '**Yes**'. To return to the application launcher tap '**Done**' and confirm that the **aClock** application no longer appears.

■Release Note

- **2.3 - released on Nov. 1, 2004 [Download](#)**
  - ○ **new** enabled you to specify the floating value for the length of one lap. e.g. 0.5 mile.
  - ○ **new** keep the recorded time log even you exit the program.
  - ○ **new** added an icon for you to send the list to memo.
  - ○ **new** enabled you to setup hard key for send list to memo function.
  - ○ **new** customizable hot keys for you to operate the most functions.
- **2.1 - released on Mar. 1, 2004**
  - ○ **new** enhanced icons for hires/hires+.
  - ○ **new** enhanced LED for hires/hires+.
- **2.0 - released on Dec. 1, 2003**
  - ○ **new** support OS v3.2 or later.
  - ○ **new** enables you to export time log to Memo Pad.
- **1.31 - released on Oct. 1, 2003**
  - ○ **bug** fixed freeze screen problem for some Clie models.

- **1.3 - released on July 1, 2003**
  - `new` supports Hires(320x320).
  - `new` supports memory expansion card.
- **1.23 - released on May. 1, 2003**
  - `bug` fix reset counter problem when counts to 1 hour.
  - `bug` corrected dirty screen bug when showing pull down menu.
- **1.22 - released on Apr. 1, 2003**
  - `bug` fix some crashs.
- **1.21 - released on Dec. 18, 2002**
  - `bug` fix some crashs.
- **1.2 - released on Nov. 25, 2002**
  - `new` support Palm OS 5.
  - `new` show speed per lap.
  - `new` can be auto invoked by **aClock**.
- **1.1 - released on Aug. 10, 2002**
  - `new` continue counting even you powered off Palm or exited from **aStopWatch**.
- **1.0 - released on Jun. 16, 2002**
  - `new` new release.

■ Appendix

To get latest version, please visit http://www.a0soft.com. If you find any incorrect information, please also e-mail your problem to support@a0soft.com.