

Psion 7 Astronomy program

Last update January 18,2003

Procyon XL, Procyon especially written for the Psion Series 7

Version	
1.05	

Procyon XL takes advantage of the larger screen of the Psion 7 as well as of its color support.

- You can identify many object just by pointing at them;
- Much higher precision in Pro version;
- Faster rebuild of the universe (but we can't take credit for that).
- Advanced features like Moon-zoom.

kProcyon XL Light



Download the latest version of **Procyon XL V 1.05**

979 Kb SIS-package

Right-Click hyperlink and choose 'Save Link As'

To Install Procyon XL:

In the System screen of your 7, tap the top toolbar button ("Control Panel") and check if the "Add/Remove" icon is available. If it is not, copy the following file to your Psion 7, select it (in the System screen) and press Enter.



58 Kb

Download the latest version of **Standard SIS installer**

Executable file

Right-Click hyperlink and choose 'Save Link As'

This should install the Add/Remove icon to your control panel. For the latest information about SIS files see http://www.psion.com

To Install:

- Make sure you can see the SYSTEM directory on your Psion 7.
- Go to either C:\System\Apps\ or D:\System\Apps\
- 'Make a new folder' and name it PROCYON
- Do not change this name or else you will not see the program on the Extra's bar.
- Copy all the Procyon files into this directory.
- When you press the 'Extras' button, a Procyon XL Icon will appear.
- Put RMRAlarm.opx in C:\SYSTEM\OPX.

Procyon XL Pro

The Light version of Procyon XL is **free for non-commercial** use and can be considered freeware.

But you can also see this version as a shareware program and once you register you'll have added benefits.

Detailed list and pictures of <u>differences between the Light and the Pro</u> version.

If you have registered Procyon XL and received a **7Procyon.Key** file, you'll also need the Auxiliary pack which includes some files only used (and needed) within the Pro version of Procyon XL.



Download the **Procyon XL Auxiliary Pack**

SIS Package - You can only use this file if you have a valid 7Procyon.Key' file! Right-Click hyperlink and choose 'Save Link As'



Download the **Procyon XL Auxiliary Pack**

466 kB ZIP compressed Package - You can only use this file if you have a valid '7Procyon.Key'

REGISTRATION

Procyon XL can be registered Online for your convience at:

US\$ 35

RegNet - The Registration Network. Register Procyon XL at

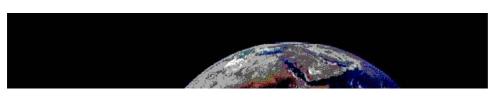
http://www.swregnet.com/1703p.htm

or call 1 800 WWW2REG or (805) 288-1827.

US\$ 30

Click here to REGISTER this software ONLINE! www.RegSoft.COM

PREVIEW

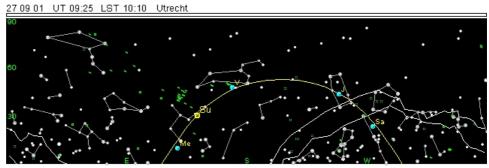


Introduction screen

Tailor-made presentations of the Sky can be made

Tke Sky(1)

Tailor-made presentations of the Sky can be made by choosing the magnitude of the stars, the constellation lines.



Universal Time

Date: 27-09-2001 Time: 09 h 25 m LST: 10 h 10 m Place and Local Time

Place: Utrecht

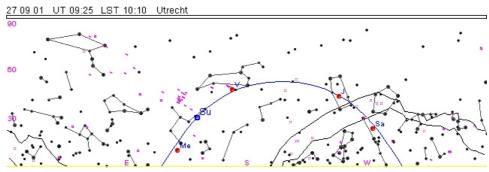
Local Date: 27-09-2001 Local Time: 10 h 25 m

Settings

Faintest stars: 4 m. Zoom window: 3° Accuracy: Normal

The Sky(2)

An inverted version of the Sky



Uni∨ersal Time

Date: 27-09-2001 Time: 09 h 25 m LST: 10 h 10 m

Place and Local Time

Place: Utrecht

Local Date: 27-09-2001 Local Time: 10 h 25 m

Settings

Faintest stars: 4 m. Zoom window: 3° Accuracy: Normal

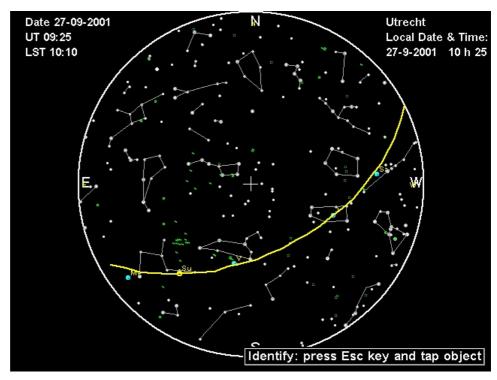


The Sky(3)

The Jovian Moons

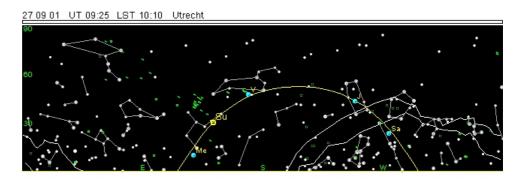
The Sky(4)

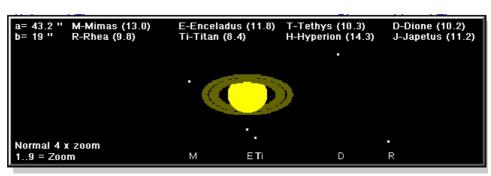
A circular presentation of the Sky



The Sky(5)

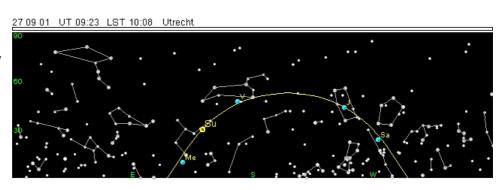
Saturn and its Moons





The Sky(6)

The Solar System Display



The Sky(9)

Zooming in on a Total Solar Eclipse

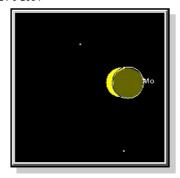
21 06 01 UT 13:11 LST 09:03 Site of Event



g. Total Solar Eclipse Zambia 21-6-2001

Universal Time

Date: 21-06-2001 Time: 13 h 11 m LST: 09 h 03 m



Place and Local Time

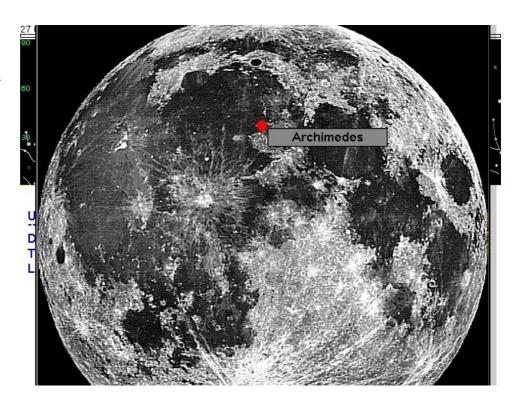
Place: Site of Event Local Date: 21-06-2001 Local Time: 15 h 11 m

Settings

Faintest stars: 4 m. Zoom window: 3° Accuracy: Normal

The Sky(10)

Identification of Craters and Mares on the Lunar Surface



And then we haven't even began talking about: The Lunar Eclipse Viewer, Red Spot Transition Viewer, Binary and Variable Stars, Mars and Saturn View, More, more, more

Look here for the extra options available only in Procyon XL Pro.