

User Action Setup for Automatic Data Upload from Cimel Control Box to PC Version 5.x

1. Check Instrument Version

[G] – green button
[W] – white button
[Y] – yellow button
[R] – red button

Select PW [G] in the main menu, manual mode

24 / 02 / 05	21 : 50
PW MAN SCN VIEW	

This screen appears for a few seconds.

21 : 50 : 59	PW	0
Pass Word	-	+

Increment to 3 with [R], then press PASS [G]; the control box will display:

Photo.Nx	5.x
Tr VX1004GTM	

Verify that the sun photometer version is 5.x and proceed with step 2; otherwise, find alternate version instructions from the web site.

Press [G] one more time to exit to main menu.

2. Configuring the PC Automatic Upload Scenario

Select PW [G] in the main menu, manual mode

24 / 02 / 05	21 : 50
PW MAN SCN VIEW	

This screen appears for a few seconds.

21 : 50 : 59	PW	0
Pass Word	-	+

Increment to 11 with [R], then press PASS [G]; the control box will display:

21:51:10
RTN INI DAT PAR

Press PAR [R] and the display will show “Reading EPROM” for a few moments.

The display will show the first parameter:

Lu1			2
OK	X	-	+

Increment the parameter category using X [W] until it reads “LinkPC” at the top left.

LinkPC			No
OK	X	-	+

Press + [R] to change the LinkPC value to “Yes”.

LinkPC			No
OK	X	-	+

Press OK [G] to save value.

Valid?			
No			Yes

Press Yes [R] to confirm save.

21:54:32
RTN INI DAT PAR

Press RTN [G] to return to the main menu.

See ASTP Instructions below.

ASTP Win Options

The Cimel ASTPWin program should be version 1.22 or higher. The version can be verified by selecting “Help” -> “About...” from the program menu. If the version is less than 1.22, then run the “Cimel Update” program using the icon on the Desktop. Alternatively, the latest version of Cimel ASTPWin software can be downloaded from the following web page: http://www.cimel.fr/photo/software_us.htm

The Cimel ASTP Win program should use the setup options shown below. These options can be found by selecting “Tools” and “General Setup” from the program menu. The directory for automatic K7 recording is user defined and a “Base name” may be added to identify the site. The “OK” button should be pressed once all of the configuration information has been set as shown below.

