



**Nova5000 EX  
Release Notes**

<b>Nova5000 Image Version:</b>	<b>OS 22 EX USA</b>
<b>Release date:</b>	February 20, 2008
<b>New Features</b>	
Odyssey Access Client for wireless networking installed on OS22 USA versions only	
MultiLab version upgraded to v2.10.	
LanSchool Student client upgraded to v7.0.2.9 to support Teacher client v7.	
Link to Activote VR download	
NovaCam software supported by Logitech QuickCam Pro 5000 and other UVC based web cams	
Default password to unlock Nova's where password was lost (password obtained by contacting Fourier support)	
Improved performance of Nova during low memory state. Nova provides early warning to user to close programs and save data before Nova stops functioning	
Integrated Serial port driver to support FTDI Serial to USB adapters	
Battery Meter utility (to monitor battery voltage and Nova power consumption)	
<b>Bug Fixes</b>	
Mute symbol on Volume icon in system tray is not removed upon reset	
Removing System reset, so can't delete registry (fixes lost settings)	
USB Host ports reported over voltage after reset resulting in frozen ports	
NAND corruption causing Nova's to freeze upon start-up	
Disabled option to select black desktop background in Display > Appearance tab	
Set .doc and .xls as default formats for TextMaker and PlanMaker software	
<b>Nova5000 Image Version:</b>	<b>OS 21 EX USA</b>
<b>Release date:</b>	August, 2007
<b>New Features</b>	
Support for Active Directory – ability to login to network with user account.	
Ability to map shared network folders and home folders, via the Network Folder Manager in the Control Panel.	
Reallocation of RAM, adding approximately 15 MB free RAM to the Nova5000 memory.	
LanSchool Student client installed (works with LanSchool Teacher PC software).	
SmartTrax Student client installed (works with SmartTrax Teacher PC software).	
PAAM for Nova5000 sync software added.	
PrintBoy Nova5000 printing client installed, in the Control Panel.	
Sound Recorder software installed. <i>(on Nova5000 versions 2.00.xx and 2.01.xx only)</i>	
Login to netTrekker website added. <i>(on Nova5000 units sold in USA only)</i>	
System message added to system tray indicating battery must be calibrated.	
When MultiLab CE is opened, the Nova5000 backlight is set to maximum (and cannot be changed). This allows optimal data measurements when using the data logger with MultiLab CE. When MultiLab CE is closed the backlight settings return to previous level.	
In v2.01.xx model only, added Nova5000 hardware revision and date to System dialog in the Control Panel.	



## Bug Fixes

Using Read Aloud feature on netTrekker website didn't work on Nova5000.

Suspend settings now saved after completing battery calibration.

In **Control Panel > Internet Options > Connections** tab, LAN checkbox now selected as default.

In OS 20 only, when entering a password after reboot or Suspend, Nova5000 sometimes lost certain settings such as homepage, PC Connection, Mute button, etc. Now fixed in OS 21.

In **Control Panel > Display**, when **Tile** option was selected, the Nova5000 build was displayed on the desktop.

Closing a Nova Paint session using the **Close** icon in the upper right corner of the window popped open a dialog box asking if user wished to save *Untitled* file. Answering **Yes** saved a file with no extension that cannot subsequently be opened by Nova Paint.