



FlexScan3D 3.3.3.246 Release Notes

Improvements

Improvement	Description
<i>Automation functions</i>	Several new automation functions have been added: • HDI_CheckScanner() • HDI_GetScannerHealth(scannerName) • HDI_GetScannerOptionCode(scannerName) • DisplayString(text) • IsGroupLoaded(groupID) • IsGroupLocked(groupID) • IsGroupSelected(groupID) • GetMeshDetails(groupID) • IsScannerConnected(scannerName) • UI_InvertSelection() • GetMemoryUsage()
<i>Scanner auto-shutoff</i>	Scanner turns off automatically when not in use to extend component's life span.
<i>Visual Studio 2013 distributables</i>	Visual Studio 2013 distributables are now installed by the installer.
<i>Network card configuration</i>	Configuring network cards in unusual set-ups, such as when the scanner uses DHCP and the computer has a static IP, is more reliable.
<i>Point Grey Research cameras</i>	The Point Grey SDK used by FlexScan3D has been upgraded to version 2.7, allowing the use of Point Grey Research cameras with more recent firmware versions.



Fixes

Fix	Description
<i>SetCleanUpType()</i>	This automation function now correctly interprets the clean-up type passed as a parameter, as follows: 0 - None, 1 - Relaxed, 2 - Standard, 3 - High, 4 - Extreme.
<i>Network configuration</i>	Auto-configuration now properly applies network settings with uncommon setups.