

Controlling chambers.

CTS Chambers are simple to control from either the colour touch screen interface or a PC running the CTS program CID Pro.

The colour touch screen on all new CTS chambers allows full control of all functions, error messages are in plain text (not numbered codes) with functions logically laid out. Key basic functions have simple single touch actions. See examples from the CTS website http://www.cts-umweltsimulation.de/english/products/operationunit/operationunit_eng.html

Also of course the CTS chambers can be controlled by their PC based CID pro program as well as other programs such as the commonly used Labview® and similar. See the interface protocols from the CTS website http://www.cts-umweltsimulation.de/english/products/interface_eng.html

In the past many Environmental Test Chambers came equipped with small LCD scrolling displays or LED/segmental lettering generic all-purpose controllers, these were perfectly adequate but annoyingly tedious to program. Errors were easy to make in your programming and it was hard to see what you'd done wrong.

CTS chambers are most certainly in the 21st Century, programming them has never been simpler even for multiple profiles with complex requirements.

Lastly of course getting your test profile into the chamber is only as good as your decisions about the actual test profile to use. We can help! QTP Environmental, and if it's a new chamber CTS will happily talk you through what you actually need to achieve before you write your test profiles!