



# CureView Gradient Oven

AB8000

TQC Sheen proudly presents CureView. A test panel gradient oven equipped with 32 individually controlled IR-heaters. The system makes it possible for researchers and qc-personnel to test coatings, raw materials and chemicals at different temperature levels in one step.





## User programmable

The CureView allows to be freely programmed with the capability of storing programs on the laptop. Not only the program will be stored but a complete temperature log of all 32 heaters is stored for each run as well. The unique heater system allows for not only the capability to program gradients, blocks or a bank at 1 temperature. It allows to implement the cure conditions recorded from a coating oven.

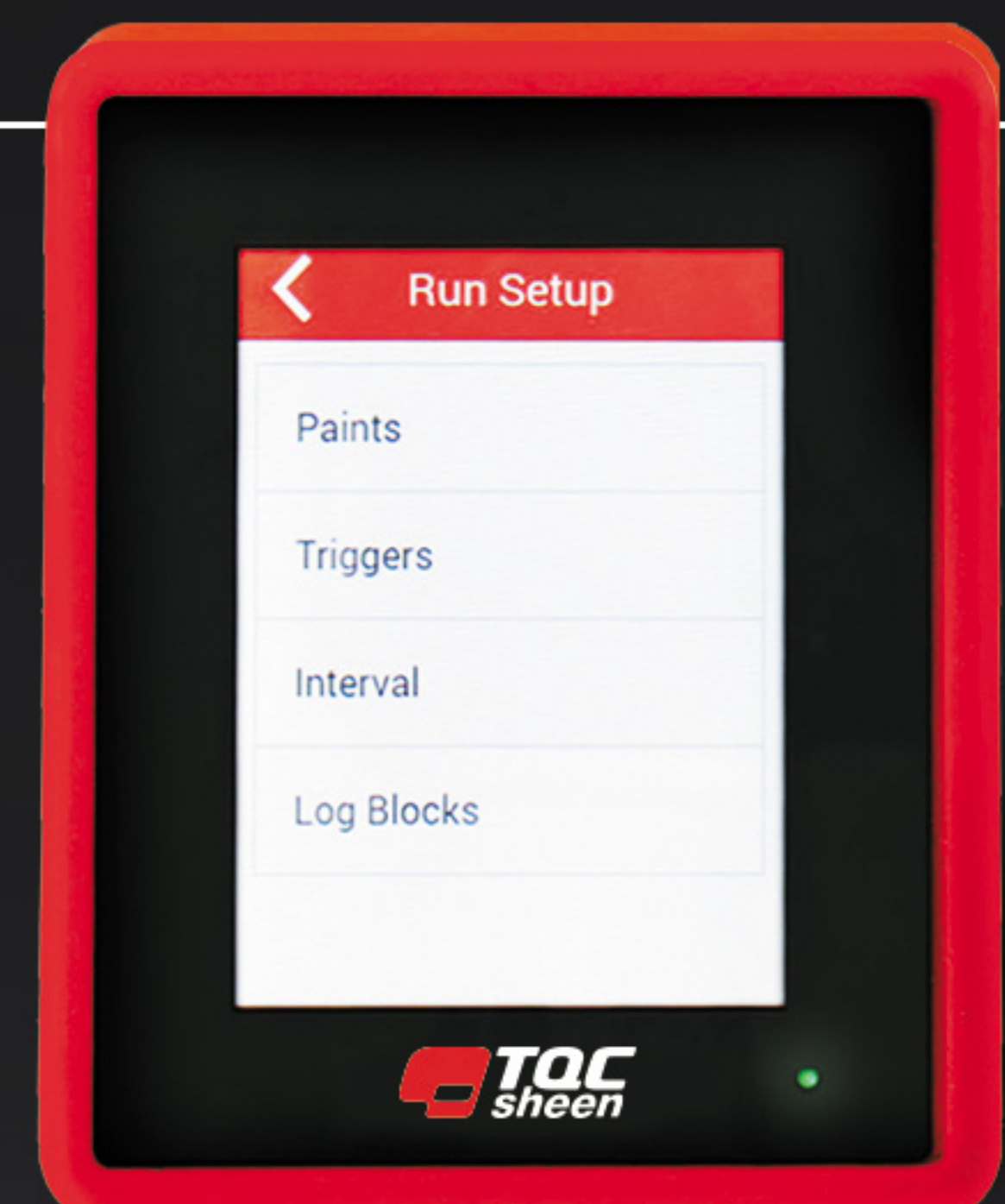


## Safety

The CureView is designed with safety in mind. The ISO 2812-5 "Chemical resistance test" can now be performed without any modifications to the machine, or by requiring manual placement of the sample. The emergency stop and built in safety features prevent any possibility for over heating.

## CurveX Oven Logger Data Import

CureView gradient oven is an ideal tool to simulate a production line on a lab-scale. Program CureView to perform the exact thermal cyclus as a conveyor- or box oven. Or take this even one step further and upload a genuine production cycle measured and logged with a CurveX oven-tracking system and duplicate that in the lab. Perfect for quality control operators and for fault finding in production processes.



No pre-heating required



Emergency stop



Pre and post panel cooling



Gradient Oven Control Software Setup



Automated test panel transport



32 individually controlled Quartz IR heaters



Freely programmable




Reference temperature measured on the test panel



Easy accessible test panel

[www.tqcsheen.com](http://www.tqcsheen.com)

Any Questions?  [info@tqcsheen.com](mailto:info@tqcsheen.com) |  +31 (0) 10 – 7900 100