




## Gas Chromatograph (GC) software

Description	Image
<p><b><u>Chromatography Data System (VI2020)</u></b>            VI2010 dual channel chromatogram Data which fit to domestic and foreign chromatography instrument analog signals to accept, processing and reporting. VI2010 improved the USB interface means that users can solve the computer serial port trouble. The two channels can work independently to connect two respectively chromatography, maximum number of Data System can be 8 sets while displayed in the same window. Free combination of different authority users Ensure the data safety on the Multi-user operating platform.</p> <p>Comprehensive SST function Provide users to choose for real-time system monitor and ensure the method reliability.            Data record and audit trail Ensure the reliability of the analysis results and trace ability.            Group analysis Process group data effectively and automatically, including method application, data acquisition, process of spectra and data, print report and others.            User-defined report template helps users to get the report more easily and rapidly.            Communication: USB;            Model: N2010            Certificate: GB/T 19001-2008/ISO 9001: 2008            SST Function            Audit trail            GMP, GLP Certification            Free combination of different authority users            Data record            Group analysis            User-defined report            Features and Specification            Peak processing power            Automatic time program;            Manual integral function;            Automatic identification of complex peak form and accurate division;            Automatic tracking and correct baseline;            Negative influence peak eliminates;            Accordance with GMP regulations;            Identify methods of spectrum peak qualitative:            Keep time method;            Component identification method            Integral parameters            Peak area or peak high;            Quantitative calculation method:            Normalization method;            Internal standard method;</p>	



# TECHNOCRATIC SERVICES

ISO 9001:2015 Certified Company

Dividing group method;  
Internal standard method;  
External standard method.

Input channel count	2	Smallest signal resolution	1 uVs
Input voltage rang	-2.5V~+2.5V	Dynamic range	107
Input impedance	10 M $\Omega$	Minimum time resolution	0.01 min
Integral sensitivity	1 uVs	Linear degrees	$\pm 0.1\%$
Maximum peak number	> 1000	Minimum peak width	0.1 s