SK-3Q06 FID Gas Chromatograph

Overview

- SK-3Q06 FID gas chromatograph is the latest generation of FID gas online chromatograph produced by Shanghai Shenkai Petroleum & Chemical Equipment Co., Ltd. for on-site gas logging. With new modular structural design and high-precision electronic pressure control (EPC) technology, it can be used to achieve rapid online detection of C1～C5 for 30 seconds, and the detection sensitivity of each component can reach 1μmol/mol(1ppm).

Features

- Higher-sensitivity FID detection and better chromatographic resolution;
- The detection level of C1～C5 components and total hydrocarbons reaches 1×10-6～1;
- High-precision gas path flow control (EPC);
- Support multiple output methods including recorder, network, printing, VGA display, USB storage, etc.;
- Support external computers;
- New modular structural design for easy installation, on-site maintenance and replacement;
- High compatibility (fully compatible with SK-3Q04).

Technical Indicators