

PRODUCTION	PRODUCT LIST	
	<p>Mobile diagnostic oilwell research system (echometer-dynamometer)</p> <p>System is designed to measure liquid level and casing pressure in oil and gas wells and to register surface dynamometer card of down-hole pumping unit operation, to control valve operation, to calculate estimated well rate and pump dynamometer card and to make BHP calculation.</p> <p>System is a high-reliable and oilfield proven and has an advantageous price. The most convenient system to optimize your wells and improve oil production.</p>	<p>PRODUCT NAME</p> <p>GEOSTAR-111</p>
	<p>Echometer</p> <p>System is designed to measure liquid level and casing pressure in oil and gas wells, to make pressure buildup test, to calculate SBHP and PBHP.</p> <p>System may be equipped with 5 different acoustic generators. Joints-based level determination is available.</p>	<p>GEOSTAR-111.E</p>
	<p>Dynamometer</p> <p>System is designed to register surface and pump dynamometer cards. It allows to make the valve leakage checks, calculate the ideal and real well rate production and to check the counterbalance. System allows to predict the equipment failures.</p> <p>Supplied with the polished rod or/and horseshoe dynamometer transducers.</p>	<p>GEOSTAR-111.D</p>
	<p>Software EDWin™ for echometer-dynamometer system GEOSTAR-111</p> <p>Software is designed to prepare the measurements registered with the echometer-dynamometer system. Software has the Windows interface and tree-like data representation. It has many various exports and the powerful report designer.</p>	<p>EDWin™</p>
	<p>Automatic echometer</p> <p>Automatic registration of level buildup curve (liquid level depth, casing pressure, echo graph) according to the user-defined time scheme in the permanent mode. The main application is the registration the pressure and level build-up curves. It can be used in the remote systems to log and to control of liquid level depth.</p>	<p>GEOSTAR-112</p>
	<p>Flowmeter for water injection system</p> <p>Used for water supply system in the injection wells to log the flow values on the user-defined scheme. Flow data can be synchronized with pressure wellhead data and used for calculation of oil field's characteristics.</p> <p>Primary flowmeter transducer DPI (1). Flow counter (2) has RS232/RS485 output.</p>	<p>GEOSTAR-SVU-102</p>
	<p>Downhole memory pressure gauge</p> <p>Used for measuring and storing the pressure, temperature values in the borehole of oil and gas wells on the user-defined time scheme.</p>	<p>GS-AMTS</p>
	<p>Wellhead memory pressure gauge</p> <p>Used for measuring and storing the pressure values on any places equipped with the standard pressure gauge connection. Registered data can be transferred to computer or handheld.</p>	<p>GS-AMTU</p>
	<p>Data transfer unit</p> <p>Designed to operate with pressure gauges (GS-AMTU and GS-AMTS) and flowmeter counter. Used to prepare the gauge for starting mode, read the registered data and view the measurements on the oil well. Measurements can be transferred to PC-computer for the further preparation.</p>	<p>GS-KPK-102</p>

	<p>Electronic position and velocity counter Used to control and register the characteristics of pulldown and lifting of the downhole equipment. It is used in consisting of hydrodynamic and geophysical equipment. It can be used with the pressure gauge GS-AMTS.</p>	<p>GS-SPS</p>
	<p>Oil well liquid level monitoring automation system KVV-112.DD 1. Automatic level registration, automatic pressure registration, build-up curve registration, transfer the measured data to the control center by means of GPRS/SMS/WiFi. 2. Automatic control of the pumping unit or ESP. 3. Support for SCADA system</p>	<p>KVV-112.DD</p>
	<p>Water injection logging system It is applied for oil&gas industry: - for reservoir pressure maintenance; - for online realtime control the values of pressure and flow rate of delivered fluid.</p>	<p>GEOSTAR-SVU-111</p>
	<p>Software HydraTest Quantitative preparation of the hydrodynamic researches for oil&gas reservoirs. Software is designed to estimate the filtration and producing characteristics of reservoir under complicated conditions of hydrodynamic researches realization.</p>	<p>HydraTest</p>
	<p>Automatic system for process monitoring of fluid injection System is designed for real-time simultaneous monitoring for the pressure, temperature, flow rate (instantaneous and total) and density of fluid injected into pipeline. All registered data are gathered and stored by special software GSCADA. Powerful software with many functions can help to prepare the data and make the comprehensive report about process.</p>	<p>GEOSTAR-PKRS-104</p>
 <p>DVU-102 Pressure gauge GS-KPK</p>	<p>Mobile flow rate control system It is used on the mobile unit AC32 to control pressure and flow rate values in real time. It is supplied with software, connecting cables, synchronization unit BS-102, transducers SVU-102 and pressure gauge GS-AMTU.</p>	<p>GEOSTAR-SVU-211</p>
	<p>Test bench for dynamometer transducers calibration It is designed to calibrate the dynamometer transducers.</p>	<p>GS-920</p>
	<p>Pneumatic calibration test bench It is designed to test the acoustic signal reception units during exploitation and also after repair.</p>	<p>GS-940</p>