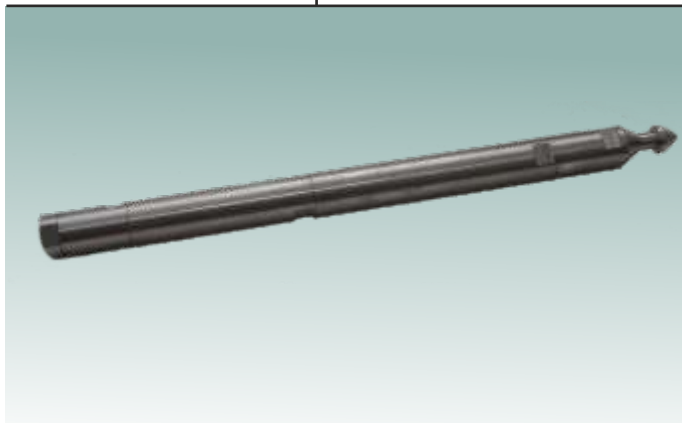


DEVICES

GEOSTAR Series

DOWNHOLE PRESSURE GAUGE GS-AMTS



APPLICATION

Device is designed for downhole measurement and it allows to register the pressure and temperature values. Used for oil and gas well diagnostic surveys.

FUNCTIONS

- User-defined time scheme
- Several mode of gauge starting
- Capable of connecting supplementary weights.
- Transfer of registered data into computer for further preparation and analysis.
- Availability of operation with the electronic velocity and position counter.

SPECIFICATION

Pressure channel:	
measurement range, MPa	0...25, 40, 60, 100
accuracy, % F.S.	0.2
resolution, MPa	0.001
Temperature channel:	
measurement range, ° C	-20...+120, 150*, 200*
absolute accuracy, ° C	0.5
resolution, ° C	0.003
Flash-memory capacity, records	1.000.000 / 2.000.000*
Sample rate range	1 sec .. 18 hr
Voltage, V	1.4-5.6
Batteries, pcs	AA-type
Consumption current, mA	0.6
Time scheme capacity, pcs	256
Time capacity on time interval 1 sec., days	12
Device overall dimensions, mm	
diameter	28
length	320
Weight, kg	
device	1,0
weighting	5,0
Vulnerability category	
Explosion-proof construction	IP68 1ExdIIT4

* Available on order