

SK-2Z16 Drilling Parameter Instrument

SK-2Z16 Drilling Parameter Instrument

Overview

- SK-2Z16 drilling parameter instrument is integrated many advanced technologies to complete the collection, storage, display, alarm, and transmission of well site information, thereby achieving scientific drilling and ensuring construction safety. Mature and professional detection and prediction technology plays an important role in improving drilling safety and reducing risk costs. Simple and unique design allows you to work in an easier and more efficient manner.
- SK-2Z16 has been sold to various domestic oil fields and exported to many countries and regions including Russia, Venezuela, Kazakhstan, etc.



Features

- Wide working range, suitable for various harsh environment ranging from -40 °C to +60 °C (ultra-low temperature drilling parameter instruments that can adapt to -45°C high and cold environment are especially provided);
- Multilingual switching between Chinese, English, Russian, and Spanish, with metric and English units conversion, suitable for different countries and regions;
- Supports MWD/LWD connection to accurately guide the drill bit;
- Support grid electric drilling rig to comprehensively monitor the drilling;
- Real-time judgment of various working conditions, multi-level intelligent alarm, improving drilling safety;
- Remote data transmission, real-time monitoring by IE browser.

SK-2Z16 drilling parameter instrument can be used to directly measure more than 20 parameters, as well as more than 60 parameters in an expanded manner, and nearly 100 parameters can be derived, with rich information.

Technical Indicators

Technical Indicators	
Working temperature	-40~+60°C
Working humidity	<90%
Display mode	TFT liquid crystal display, switching between multiple languages and metric and English systems
Operation mode	touch screen operation
Working mode	embedded computer to independently complete data collection and storage
Explosion-proof type	restricted breathing type

Input voltage	220V±30%
Input frequency	35~65Hz
Power-on time after external power supply interruption	≤15min

List of Accessories

Standard	drilling monitor	1 set
Standard	CAN node box	2 set
Standard	sensor	Multiple sets
Standard	IPC	1 set