

Overview:

KeyDrill offers a standalone, reliable, easy to operate Depth Tracking System. KeyDrill's Depth Tracking System (DTS) incorporates automatic/manual slips detection and an easy-to-use procedure to provide precise depth tracking data for your logging operations. KeyDrill also supplies encoders, pressure transducers and cables for a complete solution.



Specifications:

Output	Standard WITS
Configuration and monitor port	USB 2.0 or higher
Input Voltage	Universal 90-240V
Encoder	4-20 mA
Pressure Transducer	9.48VDC 367mA
Operation Temperature	-10C-85C
DTS App	Windows 7 and Windows 10 (32 bit and 64 bit)

Features:

- Rugged and compact box design
- Encoder (ATEX certified) - Geolograph or Drawworks
- Easy to use drawworks encoder calibration algorithm
- Automatic slips detection or manual operation
- High precision depth tracking providing:
 - Hole Depth
 - Rate of Penetration
 - Bit Depth
 - Weight on Bit
 - Block Height
 - Hookload
- Compatible with all major data logging systems
- Fully WITS compatible
- 110VAC or 220 VAC