

# Memory Tool (MT43C)

**Memory Tool (MT43C)** can operate on cables, steel wires, drill pipes, and continuous oil pipes, and can acquire and store data from the **A-One Oil** company's tool series. Communication is conducted through USB using dedicated recording software, and data can be directly downloaded via USB. The dedicated recording software will acquire and store data according to the "schedule" defined by the user. This schedule can control the tool's entry and exit from sleep mode, the sampling rate of each sensor, and tool commands (the system supports various time-depth recorders).

## Specifications



MT43C	
<b>General Spe</b>	
Maximum Pressure	15,000PSI (103MPa)
Temperature Range	-4°F ~ 350 °F (-20°C ~ 175°C)
Diameter	43mm (1-11/16 in)
Length	570mm (22.4 in)
Weight	4.5kg (10 lbs)
Connection Type	Quick-Screwing-Nut
Lower Connector Type	13-Core
<b>Memory</b>	
Memory Capacity	8 Giga Bytes
<b>Hardware Parameters</b>	
Working Pressure	15V to 30V
Working Current	Active: 22mA ± 5mA Idle: 15mA2
<b>Signal Transmission Type</b>	
Information Transfer with the Computer	USB 2.0
Tool Bus	CAN-Bus 2.0 @ 1MHz
Maximum Readout Speed	10 MBytes/sec