The **RT125A**, or **texan**, is a compact single channel datalogger with a self contained power supply (two D-cell batteries). Its primary application is for active source experiments.

When recording continuously at 100 sps, the battery life is approximately 120 hours. Higher sample rates will shorten the battery life and may fill up internal memory before the battery dies.

**Features:**

- Single channel, 24 bit ADC
- Physical size: 3.0” diameter, 7.7” length
- Power source: two D-cell alkaline batteries
- Sample rate: 25 to 1000 sps
- Storage capacity: 256MB or 512MB

For more specifications on the RT125A, you can visit the manufacturer's [website](https://www.passcal.nmt.edu/content/instrumentation/dataloggers/1-channel-texan-dataloggers).

**Related categories:** 1-Channel, Data Loggers, Datalogger, RT125 (Texan), Texan