



M6000-R Recorder Features:

- 40% glass reinforced polycarbonate Casing.
- Light and easy to carry, Weight 150 grams (5.3 oz.),
- Length 3.88" (98.5 mm), Width 1.9" (48.0 mm), Height 1.36" (34.5 mm).
- Can resist impacts from 5 meters height against concrete at 1G (free fall).
- Water resistant can be operated in constant rain and submerged in fresh water.
- Solid Stainless Steel (#304) Head Probe.
- A Brass Head Probe can be implemented for explosive environments.
- Battery life 500,000 Recordings, 3 AAA batteries.
- Non volatile memory (NVO RAM), capacity 5460 Recordings (expandable to 20,000). Can withhold information for 10 years in the absence of power.
- Self powered Maxim/Dallas Real Time Clock. Will keep date and time in absence of power for 10 years.
- Operating Temperature -40° to 85°C
- Special for harsh environments where grease, grind, dust, rough handling, impacts and extreme humidity are commonplace.
- Components are hand soldered to its through-hole board, "more resistant to impacts than surface mount soldering".



P6000 Download Cradle

- Low cost, small, simple and easy to use Download Cradle.
- One wire protocol to RS232 serial port or with USB adaptor.
- Rugged Polycarbonate casing.



T6000 Portable Download Platform (Transfer)

- Same circuitry and casing features as the M6000 iButton Reader.
- Several M6000 Recorders can be downloaded into this portable device (21,000 Recordings). Special for field supervisors.