

Mono-conductor Telemetry Module (iMTM)

The addition of the Intelligent Mono-conductor Telemetry Module (iMTM) further increases the versatility of the MicroSlim product line by serving as the communication gateway transferring tool data to the surface acquisition system via a mono-conductor wireline. The iMTM provides real-time communication during conventional triple-combo wireline logging, or quad-combo logging, with quality control data for the Intelligent Waveform Sonic tool (iWS). During memory operations, the iMTM enables communication with the logging string during deployment and retrieval.

FEATURES:

- Downhole telemetry for mono-conductor wireline
- Multiple conductor wireline compatible
- Up to 80 kb/sec uplink telemetry
- Power conversion and distribution

APPLICATIONS:



MECHANICAL:

LENGTH	3.3 ft (1.0 m)
DIAMETER	2.25 in (57 mm)
WEIGHT	30 lbs (13.6 kg)
PRESSURE RATING	20,000 psi (140 Mpa)
TEMP RATING	350 °F (175 °C)
TENSILE STRENGTH	65,000 lbs (289,134 N)

