

Key Technical Specifications & Features 6.75"

- * Tool Size (OD): 6.75 inches (Standard collar size for 8-1/2" hole sections)
- * Operating Frequencies: Dual-frequency architecture (400 kHz and 2 MHz) for comprehensive attenuation and phase-shift resistivity measurements.
- * Depth of Investigation (DOI): Multiple transmitter-receiver configurations providing up to 6 distinct real-time resistivity curves (and up to 12 memory-stored metrics for post-run borehole compensation).
- * Application Suitability: Highly effective in conventional, high-angle, and extended-reach horizontal wellbore geometries.
- * Borehole Compensation: Advanced reciprocity design ensures high-integrity data even in challenging mud environments or irregular wellbores.
- * Data Transmission: Supports real-time mud-pulse telemetry interface alongside high-capacity downhole flash memory recording.

Key Technical Specifications & Features 4.75"

- * Tool Size (OD): 4.75 inches (Standard slimhole collar size)
- * Target Hole Size: Ideally suited for 5-7/8" to 6-3/4" wellbore geometries.
- * Operating Frequencies: Dual-frequency architecture (400 kHz and 2 MHz) for comprehensive, uncompromised attenuation and phase-shift resistivity measurements.
- * Depth of Investigation (DOI): Multi-spacing transmitter-receiver array providing distinct real-time curves for definitive bed boundary detection.
- * Borehole Compensation: Advanced fully-compensated design ensures data integrity even in challenging mud environments, tight clearances, or irregular wellbores.
- * Data Logging: High-capacity downhole flash memory for post-run memory retrieval alongside a seamless real-time MWD/telemetry interface.