



**Better Images in a Single Run**

With a shorter tool length and adjustable pad pressure, Wireline Logging Solutions’ new Resistivity Micro Imager (RMI) provides better images than the competition, in a single run with the rest of the suite of tools.

Using 6 pads, containing 24 buttons per pad, on individually articulating arms, the RMI provides formation dip and fracture information, sedimentary structure characterization, evaluation of thin beds, and dip computations. Using the onboard sensors to determine its own orientation, the direction and slope of the formation layers are determined. This information is to ultimately used to produce a high resolution image of the borehole.

Specifications		
Minimum Hole Size	6 in.	152.4 mm
Maximum Hole Size	16 in.	406.4 mm
Operating Temp	302° F	150° C
Maximum Pressure	20 kpsi	137.9 Mpa
Length	18 ft. 7 in.	646 mm
Weight	478 lb	216.8 kg
Imaging Pads		
Pads / Articulating Arms	6	
Buttons Per Arm	24 (2 rows)	
Borehole Conditions		
Borehole Fluids	Water Base Mud	
Maximum Logging Speed	25 ft/min	
Measurements		
Micro Resistivity	0.2 - 2000 ohm-m with conductive mud, 0.2<Rm<50 ohm-m for full accuracy	
Sampling Rate	120 spf	
Accuracy	+/-5%	
Vertical Resolution	0.2 in.	
Orientation		
Azimuth	360° - accuracy +/- 1°	
Relative Bearing	360° - accuracy +/- 1°	
Deviation	90° - accuracy +/- 0.2°	

Contact your local Wireline Logging Solutions Representative  
or visit us online

[wirelinelogs.com](http://wirelinelogs.com)