Multi-Channel Quartz

Application
The Multi-Channel Quartz is very similar to the Single Channel Quartz, but the user can now connect up to 3 additional external transmitter devices at a single time. This gives users much more flexibility when designing a surface testing suite.

Benefits
The Multi-Channel Quartz logger’s explosion proof enclosure and simple design makes it both safe and very easy to use. The Multi-Channel Quartz logger also has an exceptionally long battery life and produces the same high quality data that our downhole gauges produce; data that is high accuracy and high resolution while being very reliable in its robust, all weather enclosure.

Features
- Extreme Service Reliability
- High Resolution Measurements
- 20 Million Sample Capacity
- Explosion Proof Enclosure
- ¼” High Pressure Connection
- Easy to use Software for Programming & Data Analysis
- Powered by Large 2 x D Battery Pack

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info@datacan.ca
Multi-Channel Quartz

<table>
<thead>
<tr>
<th>Pressure</th>
<th>Temperature</th>
<th>Communication</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>5,000 psi</td>
<td>-40°C to 85°C</td>
<td>USB Only</td>
<td>105157</td>
</tr>
<tr>
<td>10,000 psi</td>
<td>-40°C to 85°C</td>
<td>USB Only</td>
<td>105158</td>
</tr>
<tr>
<td>20,000 psi</td>
<td>-40°C to 85°C</td>
<td>USB Only</td>
<td>105159</td>
</tr>
<tr>
<td>30,000 psi</td>
<td>-40°C to 85°C</td>
<td>USB Only</td>
<td>105160</td>
</tr>
<tr>
<td>5,000 psi</td>
<td>-40°C to 85°C</td>
<td>USB &amp; Radio</td>
<td>105161</td>
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<tr>
<td>10,000 psi</td>
<td>-40°C to 85°C</td>
<td>USB &amp; Radio</td>
<td>105162</td>
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<tr>
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<td>USB &amp; Radio</td>
<td>105163</td>
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Accessories

<table>
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<tr>
<th>Accessory Type</th>
<th>Part No.</th>
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<tbody>
<tr>
<td>Pelican Case Assembly</td>
<td>100766</td>
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<td>USB Communication Cable</td>
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<td>Radio 100m</td>
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<td>USB Radio Receiver</td>
<td>101790</td>
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<td>Adapter 1/2&quot; NPT</td>
<td>101438</td>
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<td>Adapter 3/4&quot; NPT</td>
<td>100849</td>
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<td>Adapter Autoclave</td>
<td>100850</td>
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Compatible Batteries

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<tr>
<th>Size</th>
<th>Max Temp</th>
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<td>2 x D</td>
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Specifications

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<tr>
<th></th>
<th>Pressure</th>
<th>Temperature</th>
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<tbody>
<tr>
<td>Accuracy Up To</td>
<td>0.020% F.S.</td>
<td>1.0°C</td>
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<tr>
<td>Resolution (scales directly with gate time)</td>
<td>&lt; 0.012 psi/sec</td>
<td>&lt; 0.005°C/sec</td>
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<tr>
<td>Drift</td>
<td>Negligible</td>
<td>Negligible</td>
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<tr>
<td>Capacity</td>
<td>20 Million Samples</td>
<td></td>
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