This flexible UHF Gen2 ultra-thin metal-mount RFID tag is a cost effective solution for high value asset tracking.

This flexible, thin UHF Gen2 mount-on-metal RFID tag is perfect for supply chain applications and small asset tracking applications where tag footprint must be minimized. The thin RFID tag operates over the frequency range of 902 to 928 MHz for North America and 865 to 868 MHz for Europe. It is compliant with EPC Class1 Gen2 standard and has an outstanding read range of 2 to 4 m when used directly on metal. This small form factor tag is available with EPC encoding, barcode and human readable content. It is also available with pressure sensitive adhesive.

Key Features

- On metal RFID tag
- Compliant with EPC Class1 Gen2 standard
- Available with integral pressure sensitive adhesive
- Available with EPC encoding, barcode, and human readable content
- Available with paper or polyester labels
- Available with custom 4-color label printing
- Small form factor, thin and flexible
- Cost effective
## Technical Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency</td>
<td>UHF</td>
</tr>
<tr>
<td>Patrol</td>
<td>EPC Class1 Gen2</td>
</tr>
<tr>
<td>Read Range</td>
<td>2.5 m to 5 m (8ft to 15ft)</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-40 °C to 80 °C</td>
</tr>
<tr>
<td>Weight</td>
<td>2 g</td>
</tr>
<tr>
<td>Size</td>
<td>36 mm x 16 mm x 3 mm (1.4 in x 0.625 in x 0.12 in)</td>
</tr>
<tr>
<td>Mounting</td>
<td>Adhesive</td>
</tr>
</tbody>
</table>

### GAO Group

- GAORFID.com
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- GAOInstruments.com
- GAOFiberOptics.com
- GAOEmbedded.com
- GAOResearch.com

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### All Other Areas

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