

***This low frequency RFID ear tag is specially designed for the management of the animal tracking application.***

This animal ID ear tag is specially designed for animal management and is commonly used for tagging cows or similar sized animals. It offers a read range of 2 cm to 6 cm and has a memory capacity of 128 bits. This tag is compliant with ISO 11784/5 FDX-B standard.



**Key Features**

- ✓ Compact size and light weight
- ✓ High anti-collision
- ✓ Contactless read only
- ✓ ISO 11784/5 compliant

### Technical Specifications

Type	Contactless read only
Operating Frequency	134 ± 6 kHz
Capacity	128 bits R
Data Coding Type	Biphase
Read Range	2 cm to 6 cm
Max Tension	350 N
Max Read Quantity	1 tags/sec
Anti-collision	IEC 68-2-27
Shaking	IEC 68-2-6
Multi-Detection	No
Supported Protocol	ISO 11784/5
Dimensions	Height: 103 mm ±1 mm, Width: 74 mm ±1 mm
Weight	16.3 g ± 0.2 g (Female Part); 1.5 g ± 0.1 g (Male Part)
Material	Thermoplastic Polyurethane
Life Span	>5 years
Operating Temperature	-30 °C to 85 °C
Applications	Animal tagging

<p><b>GAO Group</b></p> <p><a href="http://GAORFID.com">GAORFID.com</a></p> <p><a href="http://GAOTek.com">GAOTek.com</a></p> <p><a href="http://GAOResearch.com">GAOResearch.com</a></p>	<p>Toll Free (USA &amp; Canada)</p> <p><b>1-877-585-9555</b></p> <p>All Other Areas</p> <p>416-292-0038</p> <p>Dial Ext.601 for Sales Ext.602 for Other Inquiries</p> <p><a href="mailto:sales@GAORFID.com">sales@GAORFID.com</a></p>
---	---