This antenna is the best choice for using in retail applications, production line, document control and any applications require thin form factor antenna.

This extremely thin, monostatic UHF RFID antenna is specifically designed for use in displays cases and cabinets, on desktops and shelves, on conveyors or even on floors, ceilings, and walls. The antenna’s unique RF pattern reads RFID tags directly above the surface and allows for fine reading control. The antenna comes with a metal backing for use on non-metal surfaces or with a plastic backing for use on metal surfaces. It has a fixed width of 250 mm (9.8 inches), and is available in 2 lengths: 360 mm (14 inches) and 990 mm (39 inches) providing the ability to easily retrofit antennas into existing environments. The 125 kHz long range RFID reader provides a read range of up to 60 cm. It can be configured to provide many interface formats including Wiegand, Mag-stripe, RS232, RS485 and serial ASCII output and is suitable for applications such as access or parking control. The reader has an auto tuning function to automatically adjust for optimal tag reading.

Key Features

- Global frequency coverage
- Extremely thin form factor (approx. 6mm)
- Industry leading read range performance
- Controllable read zone coverage
- Different lengths available for different shelves or cabinets
- Metal or plastic back plate for best read performance in non-metal (e.g. wooden shelf) or metal (metal shelf) environment
# Technical Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>326015A</th>
<th>326015B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Frequency Range</strong></td>
<td>865MHz to 868 MHz for Europe</td>
<td>865 MHz to 867 MHz for India</td>
</tr>
<tr>
<td><strong>Read Range</strong></td>
<td>Varies on antenna length, tag models and environment</td>
<td>50 Ω</td>
</tr>
</tbody>
</table>

---

**GAO Group**

GAORFID.com  
GAOTek.com  
GAORFIDAssetTracking.com  
GAOComm.com  
GAOInstruments.com  
GAOFiberOptics.com  
GAOEmbedded.com  
GAOREsearch.com

**Toll Free (USA & Canada)**  
1-877-585-9555

All Other Areas
416-292-0038

Dial Ext.601 for Sales  
Ext.602 for Other Inquiries

sales@GAORFID.com