



RFID Glass Capsule (125kHz)

SEN-09416



Description: This is a glass, cylindrical RFID tag; it's very similar to those [implanted into pets](#) for identification purposes. But really guys, it's not for use inside your body. **Please don't implant this thing into yourselves.** Each tag comes with a unique 32-bit ID code and is not reprogrammable. The carrier frequency of this tag is 125kHz, so it works great with our ID-3LA, ID-12LA and ID-20LA RFID readers.

We tested this RFID tag with one of our ID-12LA readers and measured a maximum read distance of about 10mm.

Features:

- Tiny RFID tag
- 32-bit unique ID - non-reprogrammable
- 125kHz read frequency
- EM4001 ISO based RFID IC
- Manchester encoding

Dimensions:

- Width: 12.25mm
- Diameter: 1.93mm

