

eGo® Plus

Mini Hard Case Tag

The eGo® Plus Mini Hard Case Tag is a 915 MHz beam-powered radio frequency identification (RFID) tag, suitable for a wide variety of automatic vehicle identification (AVI) transportation applications including electronic toll collection, airport/ground transportation management systems, parking access, and security access.

The eGo Plus Mini Hard Case Tag supports Super eGo (SeGo) and American Trucking Associations (ATA) protocols.

Tag cases are constructed of highly durable, impact resistant, molded plastic. Options for this tag include customer-specific tag programming information on printed label, custom mold insert on the face of the tag, and custom laser-etching on the rear of the tag.

When used with TransCore readers, security features prevent data corruption, data alteration, and tag cloning. The eGo Plus Mini Hard Case Tag supports factory locked data fields for Tag ID, customer, and user information. This tag also supports open data fields that can be written by the agency.



Features

- ▶ Multiprotocol: SeGo and ATA
- ▶ High speed write in SeGo mode
- ▶ Wiegand programming available
- ▶ Impact resistant, molded plastic case
- ▶ Mounts to interior windshield with option for 3M™ Dual-Lock™, hook-and-loop, or suction cups
- ▶ Non-battery
- ▶ Custom printing and labeling available

Applications

- ▶ Electronic toll collection
- ▶ Airport/ground transportation management
- ▶ Parking access
- ▶ Security access

eGo® Plus Mini Hard Case Tag

COMMUNICATIONS

Frequency Range

902-928 MHz

Read Range

Read range is determined by reader and application

Polarization

Linear, horizontal

Performance

Can be read from and written to at highway speeds

Multi-Tag Sort Protocol

Efficient, binary tree-type sort algorithm

MEMORY

Data Memory

SeGo: 2048 bits

ATA Mode: 120 bits

All programmable using wireless link

POWER

Power Source

Beam-powered (non-battery)

LIFE EXPECTANCY

Service Life

10-year design life

PHYSICAL CHARACTERISTICS

Dimensions

4.35 x 1.42 x 0.85 in (11.05 x 3.61 x 2.16 cm)

Weight

1.75 oz (49.61 g)

Mounting Surface

Interior: Non-metallic windshield

Mounting Method

Hook and loop, suction cups, or Dual Lock

ENVIRONMENTAL

Operating Temperature

-40°F to +185°F (-40°C to +85°C)

Humidity

95% condensing

COMPATIBILITY

Super eGo Mode: SeGo

ATA Mode: American Trucking Associations standard

OPTIONS

- Customer-specific tag programming
- Custom color printing
- Custom labeling - driver side

Contact TransCore for details.

Model Part Number

Order 13-800N-NNN, eGo Plus Mini Hard Case Tag



Mounting methods: Hook and loop, suction cups, or Dual Lock

For more information:

Sales Support

800.923.4824

Technical Support

505.856.8007

[transcore.com](https://www.transcore.com)

