

eGo® Plus Mini Hard Case Tag

Features

- ▶ Multiprotocol options - Super eGo® (SeGo) and ATA modes
- ▶ High speed, high performance suitable for toll and traffic management applications
- ▶ Read/write capability in SeGo mode
- ▶ Enhanced data security allows advanced anti-spoofing and anti-counterfeiting techniques
- ▶ Partitioned data fields for fixed factory and agency data
- ▶ Impact resistant, molded plastic case
- ▶ Non-battery
- ▶ Internal windshield mounting with hook and loop or suction cups



TransCore's eGo Plus Mini Hard Case Tag is a high-speed, high-performance radio frequency identification (RFID) tag suitable for electronic toll collection and traffic management applications where a standard tag is specified. It is a read/write tag that supports adding and editing data to the tag at high speeds in real-time.

eGo Plus Mini Hard Case Tags are designed for mounting to a vehicle's interior windshield surface using hook-and-loop mounting strips. Hook-and-loop strips provide for easy mounting and removal when portability is desired. Alternately, mini hard case tags may be affixed to the windshield with suction cups.

The eGo Plus Mini Hard Case Tag, in conjunction with TransCore readers, enables advanced security techniques that ensure a tag's authenticity while preventing data corruption and/or alteration. In addition, tag cloning, spoofing, copying, or duplicating is prevented. All eGo Plus tags support factory programming of fixed data fields that are locked at the factory and cannot be reprogrammed. Agency-programmed fixed data fields optionally can be locked by the agency after programming using password-protected programming equipment.

eGo Plus Mini Hard Case Tag cases are constructed of highly durable, impact resistant, molded plastic. Markings on the tag and label assist patrons in the proper installation and orientation.

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.

eGo® Plus Mini Hard Case Tag

COMMUNICATIONS

Frequency Range

902-928 MHz

Polarization

Linear, horizontal

SOFTWARE FEATURES

Data Memory

SeGo Mode: 2048 bits

ATA Mode: 120 bits

All programmable using wireless link

POWER

Power Source

Beam (non-battery) powered

LIFE EXPECTANCY

Service Life

10-year design life

PHYSICAL CHARACTERISTICS

Weight

1.75 oz. (49.61 g)

Dimensions

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

Color

Light gray

Case

Plastic cases are UV stable and are not affected by temperature extremes or severe conditions typical of this operating environment. The eGo Plus Mini Hard Case Tag is shock and vibration resistant.

Mounting Surface

Interior: Non-metallic windshield

Mounting Method

Hook-and-loop or suction cup

ENVIRONMENTAL

Operating Temperature

-40°F to +185°F (-40°C to +85°C)

Humidity

100% condensing

COMPATIBILITY

Super eGo Mode: SeGo

ATA Mode: American Trucking Associations standard

OPTIONS

Labeling

- ▶ Customer specific tag programming information on printed label; check digit optional
- ▶ Barcode; check digit optional
- ▶ Custom mold insert on tag base
- ▶ Custom laser-etching

MODEL PART NUMBER

Order 13-8002-001, eGo Plus Mini Hard Case Tag

For more information:

Call **800.923.4824** (Sales Support) **505.856.8007** (Technical Support)

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