

Making security easier for you

# G-Prox<sup>™</sup> II Proximity Access Cards

- User Programmable
- Extra Security using optional Lock Codes
- Long life, battery-less operation
- Keychain, Magnetic Stripe, Photo Ready

The new G-Prox<sup>™</sup> II family is VEREX Technology's latest line of proximity access control. The G-Prox II proximity access cards permit convenient contact-less operation without the wear of a physical contact card. They are available blank (un-programmed) or in either industry standard 26 bit format or the VEREX exclusive 36 bit format. All G-Prox II cards and keychain tokens are fully compatible with all of the G-Prox II proximity reader line.

## **User Programmable**

All of the G-Prox<sup>™</sup> II tokens are fully programmable, allowing for re-use and re-issue. Using the optional G-Prox<sup>™</sup> II Programming Station, tokens can be ordered and stocked in blank, non-programmed state and can be tailored to any order. This eliminates long lead times for custom orders (special site codes, unique bit formats, etc).

## **Lock Codes**

The optional secure Lock Codes enable the installer to lock cards and readers to a specific and unique code providing enhanced security and anti-takeover features.





## **G-ProxCard**<sup>™</sup>

This proximity access card is approximately the size of a standard credit card and constructed out of durable ABS plastic. This allows the G-ProxCard to be easily carried in a wallet or tag clip. Each G-ProxCard is provided with a slot punch at the top. With the application of a self-adhesive printable overlay, the G-ProxCard can be used for low cost photo ID applications.

## G-ProxPhoto<sup>™</sup>

The G-ProxPhoto<sup>™</sup> proximity access card maintains the credit card size and provides ISO standards for thickness allowing direct printing on the actual card, removing the need for a self-adhesive overlay.

#### G-ProxTwin<sup>™</sup>

The G-ProxTwin  $^{^{\intercal}}$  proximity access card combines the features of the G-ProxPhoto  $^{^{\intercal}}$  with a magnetic stripe on the opposite side. This allows for easy integration with existing magnetic stripe systems such as time clocks without requiring expensive upgrading of shared systems.

## G-ProxKev<sup>™</sup>

The G-ProxKey $^{\text{\tiny M}}$  proximity access token is a small and convenient method of carrying an access token. Metal compensation is provided to prevent reduced read range from the surrounding keys.



# **Specifications**

# **G-Prox<sup>™</sup> II Proximity Access Cards**

#### AII:

- ▼ Fully Programmable using Desktop Programmer
- Extremely durable and flexible
- Available either blank (un-programmed),
  26 bit industry standard format or 36 bit VEREX format.

#### G-ProxCard™:

- Affordable entry solution
- Durable ABS plastic clamshell design
- Suitable for adhesive photo overlay
- ▼ Typical read range up to 155 mm (6')
- Dimensions 86 mm x 54 mm (3.375" x 2.125")
- ▼ Thickness 1.5 mm (0.0650")

## G-ProxPhoto™:

- Suitable for dye-sublimation printing
- ▼ ISO Thickness PVC (Polyvinyl chloride) plastic
- Can be slot punched at top
- Typical read range up to 5" (125 mm)
- ▼ Dimensions 86 mm x54 mm (3.370" x 2.125")
- ▼ Thickness 0.031" (0.79 mm)

#### G-ProxTwin™:

- Magnetic stripe (un-encoded) suitable for dye-sublimation printing
- ▼ ISO Thickness PVC (Polyvinyl chloride) plastic
- Can be slot punched at top
- Typical read range up to 125 mm (5")
- ▼ Dimensions 86 mm x 54 mm (3.375" x 2.125")
- ▼ Thickness 0.79 mm (0.031")

## G-ProxKey™:

- Small size for keychain use
- Metal compensation to reduce interference from keys
- ▼ Typical read range up to 115 mm (4.5")
- Dimensions 56 mm x 40 mm (2.2" x 1.6")
- ▼ Thickness 3.8mm (0.15")

# Compatibility

Guardall G-Prox<sup> $^{\text{TM}}$ </sup> II Cards are only compatible with G-Prox<sup> $^{\text{TM}}$ </sup> II Readers.

## **Environmental**

## **Temperature Range:**

-45° C to 70° C (-50° - 160°F)

## Warranty

G-Prox<sup>™</sup> II Proximity Access Cards and Keychain tokens are warranted against workmanship and material defects under normal use and operation. The warranty period commences from date of shipment.

 $\begin{array}{lll} G\text{-ProxCard}^{\text{\tiny TM}} & \text{- Lifetime} \\ G\text{-ProxPhoto}^{\text{\tiny TM}} & \text{- 2 Years} \\ G\text{-ProxTwin}^{\text{\tiny TM}} & \text{- 1 Year} \\ G\text{-ProxKey}^{\text{\tiny TM}} & \text{- Lifetime} \end{array}$ 

## **Part Numbers**

## (with VEREX Logo)

120-2060	G-ProxCard™, Unprogrammed,Qty 25
120-2061	G-ProxCard™, 26 Bit, Qty 25
120-2062	G-ProxCard™, 36 Bit, Qty 25
100-2070	G-ProxPhoto™, Unprogrammed,Qty 25
120-2071	G-ProxPhoto™, 26 Bit, Qty 25
120-2072	G-ProxPhoto™, 36 Bit, Qty 25
120-2080	G-ProxTwin™, Unprogrammed, Qty 25
120-2081	G-ProxTwin™, 26 Bit, Qty 25
120-2082	G-ProxTwin™, 36 Bit, Qty 25
(without Logo)	

#### (without Logo)

120-2050	G-ProxKey™, Unprogrammed, Qty 25
120-2051	G-ProxKey™, 26 Bit, Qty 25

- 120-2052 G-ProxKey™, 36 Bit, Qty 25
- Unless specified, Cards are programmed.
  Note: pre-programmed cards are Lock Code 1
- ▼ Cards are also available in bulk quantities, with or without a VEREX logo. Please contact VEREX for more information.

Part numbers may be subject to change without notice.

## Making security easier for you

VEREX Technology, a division of CSG Security, is constantly working to improve products and reserves the right to alter equipment designs and specifications without notice or obligation.

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