GE

Security

Quickly and easily program smart cards for Alliance system users with the **AL-1623 Smart Card Programmer**. No more having to order a pre-set minimum number of "site coded" and "sequenced" cards and experiencing delays of weeks.

The Alliance smart cards and smart tags operate with the AL-1623 programmer and an Alliance software package. Together, these products let the installer, service provider, and customer program and reprogram smart cards and issue them to users.

Communications between each customer's smart card and the smart card programmer is protected with a unique 4 billion/4 byte combination security code. Once this code has been created, downloaded to the

programmer, and programmed into the card, the card memory can't be read or even recognized at any other reader or programmer/software combination.

Communication between Alliance software and the programmer may be password-protected to prevent the 4-byte security code from being uploaded from the programmer to another machine with Alliance software.

Features

- Program all Alliance smart cards and smart tags
- High-security 4-byte security code and read/write encryption

AL-1623
Alliance smart card programmer







Americas 503-885-5700 888-GE-SECURITY (437-3287) faxback 800-483-2495 info@gesecurity.com www.gesecurity.com

Asia tel 852-2907-8108 fax 852-2142-5063

Australia tel 61-3-9259-4700 fax 61-3-9259-4799

Europe tel 32-2-725-11-20 fax 32-2-721-86-13

Latin America tel 305-593-4301 fax 305-267-4300

Specifications

Electrical

- Power supply: 9 VDC power pack included
- Current consumption: 75 mA max.

Features

- Serial cable with RS-232 connectors included
- PC running Alliance software is required

Environmental

- Operating temperature: 32 to 122°F (0 to 50°C)
- Humidity: 95% noncondensing

Regulatory

• FCC

Ordering information

AL-1623 Smart card programmer
AL-1480 Default card for smart card programmer