# commpact
Connected. Protected.

CommPact, Electronics Line 3000's innovative solution offers comprehensive wireless security and connectivity, within a compact design and at an attractive market price, for the residential and small commercial markets. This all in one box solution includes all essential functionalities, with the added bonus of extra small packaging, simple wireless installation and advanced remote management capabilities. All these make CommPact an ideal value for money solution which allows users to enjoy a complete sense of control and peace of mind.

CommPact includes advanced interactive remote management applications for end users and providers, which can be offered according to specified needs. Providers may supply the basic CommPact solution configuration with PSTN or GSM functionalities only, or may choose to offer the solution's enhanced GPRS-based remote management applications using the proprietary Electronics Line Application Server (ELAS). Providers looking for a cost-effective option may choose an alternative of utilizing CommPact's low cost proxy-based management features.

### Quick Installation and High Reliability
CommPact offers uncompromised reliability, low false alarm rates and advanced functionality. The solution is quick and easy to install and offers users intuitive operations as well as easy upgrades and monitoring for providers. Providers utilizing the ELAS also benefit from unique programming and management applications enabling remote system set-up, diagnostics, maintenance and updates as well as remote firmware upgrades.

### Advanced Security, Safety and Connectivity
Security detectors, ranging from motion to curtain detectors, vibration sensors, glassbreak detectors and magnetic switches for windows and doors, offer enhanced interior and perimeter protection. Innovative technologies incorporating advanced RF and signal processing as well as pet-immunity features offer complete security and ensure high reliability.
A range of dual-technology detectors also provide excellent detection based on combined PIR and microwave detection, virtually eliminating false alarms.

Safety detectors offer enhanced environmental and personal safety including: smoke, gas and water leak detection, panic buttons and more. Additionally, built-in microphone and speakerphone for two-way conversation enable communicating outside the home.

### Interactive Remote Management
Advanced remote management features offer comprehensive system control for users via landline phone, cellular and PC/laptop. Users receive real-time SMS and email alerts in cases of events and can also send commands for arming and disarming the system as well as conduct remote status checks.

CommPact in GPRS' mode also includes dedicated Web and WAP user interfaces, enabled through Electronics Lines 3000's proprietary application server, providing interactive on-line system management. Functionalities include activating the system, defining user codes and alerts settings, utilizing video look-in as well as accessing event logs.
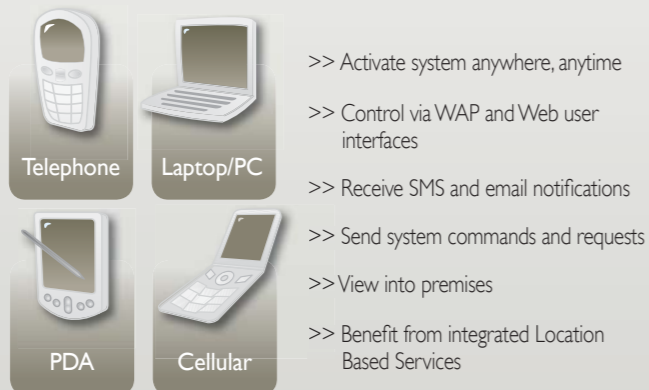
## Complete Premises Control

- Personal and environmental safety
- Interior and perimeter protection
- Two-way audio capabilities

### GPRS | GSM | PSTN

## Interactive Remote Management

Telephone   Laptop/PC   PDA   Cellular

>> Activate system anywhere, anytime
>> Control via WAP and Web user interfaces
>> Receive SMS and email notifications
>> Send system commands and requests
>> View into premises
>> Benefit from integrated Location Based Services

Users also enjoy the benefits of integrated Location Based Services. A dedicated locator device allows users to always be up to date of where loved ones carrying the device are and receive real-time alerts in cases of distress. Users can access online maps through the Web User Interface and view the current location of the person carrying the locator device, define safe zones and more.

### Unique Marketing Platform for Providers
CommPact in GPRS mode provides a unique marketing platform for providers, which can use the solution to increase presence at customers' daily life. All system components, web and WAP user interfaces, e-mails and SMS notifications may be privately labeled with the provider's brand and used as an advertising platform to communicate ongoing marketing messages.

## Electronics Line 3000

Electronics Line 3000 is a world leading developer, manufacturer and provider of advanced security, safety, connectivity and control solutions, combined with remote management applications, for the residential and small commercial markets.

The Company was established in 1982, evolving throughout the years from a traditional manufacturer of security systems to an industry market leader, committed to developing advanced, next generation solutions. Technologies used in the Company's next-generation solutions provide value-added services such as: security monitoring, hazard detection, remote management of home and office appliances, advanced video capabilities, location based services and more. All these are provided using multiple advanced communications technologies including PSTN, GSM, Ethernet and GPRS.

The Company's solutions are suitable for mass market channels, such as service providers, monitoring companies, property developers and distributors, who are looking to rapidly expand their business into the lucrative area of residential security and control.

The Company operates through its global network of partners in Europe, U.S.A, Latin America and APAC, with over three million control systems and 20 million devices installed worldwide. The Company's state-of-the-art fully automated manufacturing facilities ensure mass production of high quality products.

With nearly 30 years of proven experience and a list of hundreds of satisfied partners, Electronics Line 3000 is world renowned as a competent and trustworthy business partner, committed to offering customized solutions and market expertise, as well as sales, installation and technical support, enabling our partners to successfully launch and operate value-added services, making this product offering a reality.

Electronics Line 3000 is headquartered in Israel, with additional offices worldwide, and is publicly traded on the Frankfurt Stock exchange market (XETRA: ELN)

### Electronics Line 3000 Ltd.

*Everything is under control*

# commpact
Connected. Protected.

Connected. Protected.

Electronics Line 3000 Ltd.

# Connected. Protected.

**EL-2645/ PI/ EL-2745/PI Motion Detectors**
Low current Microprocessor signal analysis for reduced false alarms, with adaptive pulse and temperature compensation. Optional 45kg/100lb pet immunity. EL-2745 includes a mounting bracket and an accessible battery compartment.

**EL-2606 Glassbreak Detector**
Detects the acoustic frequency of breaking glass.

**EL-2601 Magnetic Switch**
Door and window intruder detection.

**EL-2607 Vibration Detector**
Detects low amplitude vibrations around vulnerable access points for early detection of break-in attempts.

**EL-2626AC Outdoor Siren and Strobe**
Supervised two-way wireless siren and strobe, 105dB, AC powered with battery back-up. Red/amber/blue flash lens.

**EL-2650XL Directional Curtain Detector**
Quad element PIR directional curtain detector for perimeter protection. Narrow beam curtain allows free movement within protected premises.

**EL-2602 Universal Transmitter**
Suitable for connecting a variety of peripherals to the control system.

**EL-2652SR External PI Detector**
5m external short range dual PIR detector, with pet immunity of up to 10kg/22lb.

**EL-2611 Medical Emergency Button**
Water resistant, wireless panic button with pendant/keychain option.

**EL-2603EN Smoke Detector**
EN-54-7 approved photoelectric smoke detector.

**EL-2661 Water Leak Detector**
Provides early warning of water leaks.

**Two-Way Audio Communication Channel**
Speaker-phone can be opened in cases of emergency, providing 24/7 communication connectivity to the premises.

**EL-2620 Wireless Keypad**
Wireless numeric keypad for complete system control. One-touch Full/Part/Perimeter arm, panic alarm function with built-in buzzer and tamper switch.

**EL-2603 Smoke Detector**
Photoelectric smoke detector

**EL-2662 Gas Detector**
Detects leaks of heating or cooking gas.

**EL-2714 Wireless Multifunction Keyfob**
Full/Part/Perimeter Arm and Disarm, and SOS.

**EL-2640 Wireless Remote Control**
Full/Part/Perimeter Arm and Disarm.

**EL-2664 Carbon Monoxide Detector**
Detects and warns of carbon monoxide presence.

**EL-2663 Low Temperature Detector**
Low temperature detection (under 5 C) for pipe burst prevention.

GPRS

GSM

PSTN

The product range and features as described above may vary from time to time at the Company's discretion.

# Being Far, Feeling Close

**Web User Interface**
A dedicated web interface provides interactive on-line system management:
>> Remote system activation
>> Defining system settings
>> Event logs management
>> Location based services
>> Video Look-in

**WAP User Interface**
Comprehensive remote management via mobile phones, for convenient system control including:
>> Remote system activation
>> Managing users and codes
>> Defining alert settings
>> Event logs management

**Integrated Personal Location Based Services**
For enhanced peace of mind users can track movements of family members, access online maps and view the current location of the person carrying the locator device, define safe zones, location parameters, and settings. Locator features:
>> Panic button for emergency calls
>> SMS and email alerts to pre-defined destinations
>> Two-way voice channel to different pre-set numbers
>> Dialing options to additional pre-registered numbers

**Remote Programmer: Local and Web**
Offers quick and easy system setup; high-speed local programming via Windows, or remote programming via GPRS, GSM and PSTN networks.
>> Enables mass distribution of system parameters
>> Enables adding keyfobs and deleting peripherals
>> Provides a secure customer database with passcode protected libraries
>> Cuts down the installation time on-site

**Remote Firmware Management Program (RFM)**
A unique tool which enables easy mass remote updates of new firmware versions for CommPact GPRS control systems. Enables streamlined operations for minimal service calls and visits.