

A cost-effective, easy
to integrate PED with
outstanding security

Ingenico 3010

PIN Pad Range

- **Ingenico 3010** PIN Entry Device (PED) is a secure, compact and ergonomic hand-held PIN pad for PIN based payment transactions.
- Easy-to-integrate, the Ingenico 3010 is a cost-effective way for PIN and data entry. It provides flexibility by supporting international security capabilities including: DES, 3DES, DUKPT, MasterSession and also meeting Visa PED on-line requirements.
- Compatible with VeriFone terminals and emulates VeriFone 101 and 1000 PIN pads.
- Large display (2 lines of 16 characters) and function keys improving user interface.
- Software re-programmability enables convenient yet secure updates.



Visa Approved
PED



Software
downloading



A cost-effective, easy to integrate PED with outstanding security



Compact and durable hand-held PIN pad



2 lines of 16 characters display eliminates the need for message scrolling



15 keys and 3 function keys provide many user options



Ingenico Inc.
6195 Shiloh Road, Suite D - Alpharetta, GA 30005
Tel: (678) 456-1200 - Fax: (678) 456-1201
www.ingenico-us.com

Ingenico Canada Ltd.
79 Torbarrie Road - Toronto, Ontario - Canada M3L 1G5
Tel: (416) 245-6700 - Fax: (416) 245-6701
www.ingenico.ca

Groupe Ingenico 192, avenue Charles de Gaulle - 92200 Neuilly sur Seine - France
Tel : 33 (0)1 46 25 82 00 - Fax : 33 (0)1 47 72 56 95 - www.ingenico.com

All rights reserved. This document is not binding and the specifications hereabove can be modified without prior consent.

Ingenico 3010

Security

- Ingenico 3010 is Visa PED on-line approved.
- Ingenico 3010 provides maximum flexibility by supporting MasterSession and DUKPT (Derived Unique Key Per Transaction) key management standards.
- Ingenico 3010 supports industry standard DES and 3DES encryption algorithms.

Ergonomic design

- Compact and light, Ingenico 3010 fits into the palm of the hand.
- Easy-to-read display, 2 lines/16 characters per line.
- Function keys permit a quick and simple way to select screen driven actions.

Connectivity

- Ingenico 3010 can be used with Ingenico terminals such as the Elite 510, Elite 710 and the Ingenico 5100.
- Ingenico 3010 can also be used with non-Ingenico terminals and is plug compatible with VeriFone 101 and 1000 PIN pads.
- Ingenico 3010 replaces e^N-Crypt 100 and e^N-Crypt 150 (backward compatibility).
- Utilizes same connection cable as the e^N-Crypt 100 thus reducing deployment costs.

Memory	32 KB memory
Security	Visa PED on-line approved, DES or Triple DES DUKPT or MasterSession management keys Secure local and remote software downloading Secure key downloading
Display	2x16 text display
Keypad	15 keys plus 3 function keys
Connectivity	RS232, I2C
Environmental	Operating temperature: 0°C to 40° C (41F to 104F) Operating humidity: 15% to 90%, non-condensing
Dimensions	H: 35.5 mm x W: 80 mm x D: 138.5 mm (1.4 x 3.2 x 5.5 in.)
Weight	225 gr. (7.0 oz.) without cable