

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



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## 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<sup>N</sup>-Crypt 100 and e<sup>N</sup>-Crypt 150 (backward compatibility).
- Utilizes same connection cable as the e<sup>N</sup>-Crypt 100 thus reducing deployment costs.



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

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



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