

Moby/3000

The Bluetooth-enabled EMV mPOS card reader

- Accept EMV chip & sign and magstripe payments with your mobile device.
- Pair it wirelessly with your smartphone or tablet using Bluetooth.
- Enjoy the convenience of the small, pocket-sized form factor for easy portability.



security



smartcard



magstripe



bluetooth

compatible with



ios



android

Designed to replace magstripe-only mPOS card readers, giving you a simple and cost-effective solution to accept EMV payments and avoid chargebacks.

Empowering everyone with EMV acceptance

The Moby/3000 is a cost-effective solution for small merchants to start accepting EMV payments. Designed to replace inexpensive magstripe-only mPOS card readers, the Moby/3000 offers EMV acceptance at a similar price point.

User-friendly and modern design

The Moby/3000 wirelessly pairs with your smartphone or tablet using Bluetooth 4.0, so an audio jack is not needed. This lightweight, 2.8-oz. device makes it easy to accept payments anywhere you go, and the sleek and modern design provides maximum card-reading performance with a bi-directional card reader and a long guide length.

EMV certified to the Ingenico Mobile Solutions gateway

The Moby/3000 incorporates both an EMV smart card reader (SCR) and a 2-track magnetic stripe reader (MSR) to accept all forms of card-based payments in the U.S. It is EMV L1 & L2 contact certified and certified to the Ingenico Mobile Solutions gateway and mPOS EMV SDK, so you can start accepting chip & sign payments right away.

Developer-Friendly

With industry-leading device compatibility, the Moby/3000 supports 100+ iOS and Android™ mobile devices. Additionally, the developer-friendly SDK works with the complete range of Ingenico Mobile Solutions mPOS card readers, providing a clear and future-proof upgrade path.



Feature	Description
Card Readers	Smart card reader: Standard (ISO 7816 1/2 EMV L1 & L2 contact, full width guiding)
	Magnetic card reader: Standard (ISO7810, 7811 Track 1/2, bi-directional)
Connectivity	Wireless: Bluetooth 4.0 Class II with 128-bit encryption
	Wired: Micro USB (charging)
Battery	Li-ion - 260mAh
Dimensions LxWxH	3.0" x 2.1" x 0.47" (77mm x 54mm x 12 mm)
Weight	<1.75 oz (<50g)
Lifetime	100k minimum on Smart Card Reader & Magnetic Card Reader
Certifications	EMV L1 & L2 Contact
	TR-39 (creation, transmission, injection)
	PCI PIN 2.0 (DATA)
	FCC, WEEE, RoHS
Power Supply	via µUSB AB cable / PSU not provided



www.ingenico.us



Apple iOS is a registered trademark of Apple Inc. Android is a trademark of Google Inc. Bluetooth is a trademark of Bluetooth SIG, Inc. ig-NA-moby3000-v1. All rights reserved. This document is not binding and the specifications above can be modified without prior consent. ©2017