

The EI914 is a personalization reader. It facilitates internal personalization of Mifare cards with details like application keys, personal details, access codes, name and cash on card and so on depending on the application.



The Encoded details on the card can also be counter checked on the EI 914 itself.

Connection to a PC is achieved via an USB/RS232 COM port (On request). Once connected to our encoding software package, blank Mifare[®] user cards can be initialized for a project with defined software sector keys and data as required.

SALIENT FEATURES

- Conforms to ISO 14443A (Type 1, 2, 3) (Type 4 on request) (13.56 MHz)
- Fast verification and authentication processing time, less than one second
- Visual (LED) feedback
- RS232/USB interface based on customer requirement
- Sleek Looking Table top reader

Technical Specification

Voltage requirement	5Vdc (PS module is supplied along with Reader for RS232 versions)/ For USB, direct USB power from PC
Reader Output	RS232 COM port/USB based on Request
Current Consumptions	120 ma max
Normal current consumption	80 ma
Read range	Designed for close coupling
Operating temperature	0°C to + 55°C (32°F to 131°F)
Relative humidity	90% max, operating non-condensing
Reader Dimensions	97mm x 68 mm x 25 mm approx.
Status LED	Amber, Green & Red
Termination	100CM RS232 Cable with power module also forming a part of the supply. USB cable for USB version.
Weight	170 gms approx.
Color	Superfine Silver Metallic finish for top and Matt Black for bottom
Warranty Policy	Warranty for 1 year against defective workmanship

© Copyright 2010 Electron India. All rights reserved. No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of Electron India. The information contained herein may be changed without prior notice. Mifare[®] is a registered Trademark of Phillips Corporation.

Electron India

ISO 9001: 2008 Certified

Type-II, Unit No: 9, Dr V.S.I Estate,
Thiruvanmiyur, CHENNAI – 600 041

☎ +91 (44) 22541392, 22542517.

Fax +91 (44) 22541803.

E-mail: email@electronindia.com

URL: www.electronindia.com

