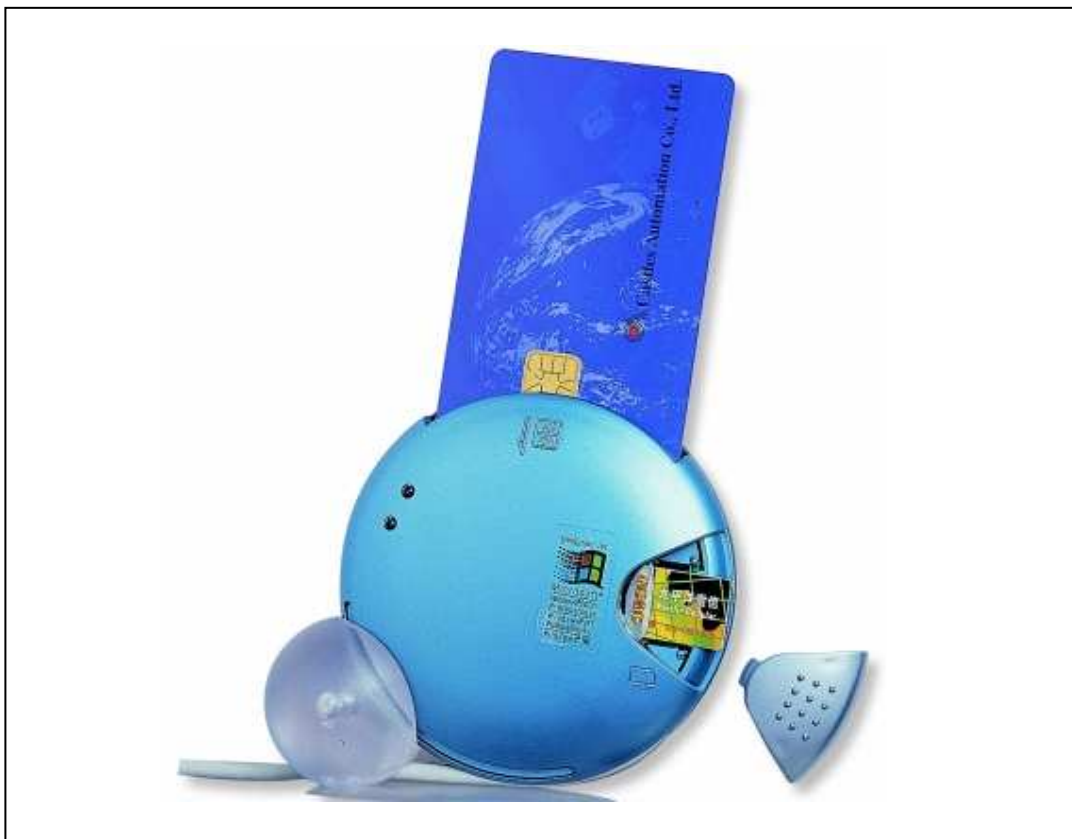


EZ200 Series

User Manual



ENGLISH3


■ Product Introduction3

■ Specification Chart4

■ Installation Guide6

■ LED Indicator.....7

■ Product Introduction

Product Name	EZ200 Series
Model	EZ210PR/ EZ210NR/ EZ211PU
Supported Platforms	EZ210PR/NR : Win 95/98/ME/2000/NT4.0/XP/Vista/CE; Linux; DOS (Only for NR Model) EZ211PU : Win 95/98/ME/2000/NT4.0/XP/Vista/CE ; Linux
Certification and Standards	FCC, CE, RoHS 

■ Specification Chart

●Mechanical

Size	104mm(L)X89mm(W)X22mm(H)
Weight	Approxumately 300 Gram
Casing Material	ABS
Socket Type / Lifespan	IC Card : 200,000 Inserts ; SAM Card : 5,000 inserts
Card Specification	User Card : Contact Type ; SAM Card : Size of GSM11.11
Cable Length(cm)	160CM

●Current / Electronic

Power Supply (voltage)	EZ210PR/NR : From PC/keyboard port socket, 5V±5% EZ211PU : USB Port, 5V±5%
Power Consumption(mA)	EZ210PR/NR : 100 Max ; EZ211PU : 60 Max
Communication Interfaces	RS232 or USB 1.1
Communication Speed	RS232 : 115200 bps USB : USB2.0 (Full) 12M bps
IC Communication Speed	115200 bps
Environment	Operation Temperature 0℃~50℃ Storage Temperature -35℃~70℃

●Firmware / Software / Certification

Complies	PC/SC 1.0 standard
Card Specification	CPU Card : Complies with ISO7816 -1,2,3 T=1 and T=0 protocol.

	Memory card : 2-line, 3-line and I ² C interface.
Driver	EZ210PR/NR : Win 95/98/ME/2000/NT4.0/XP/CE; Linux; DOS (Only for NR model) EZ211PU : Win 95/98/ME/2000/NT4.0/XP/CE ; Linux
SDK (API Functions)	EZ210PR/EZ211PU : for PC/SC, CT-API ; EZ210NR: API

●Function

IC Card	EZ210PR/NR : 1 User Card EZ211PU : 1 User Card ; 1 Mini SAM Card
Indicator	Reader status is indicated by green and red colors.

■ Installation Guide

Step(1) : Connect EZ200 reader to PC via USB port.

Step(2) : Place the installation CD to the CD-Rom then execute "Autorun.exe" on the installation CD.

Step(3) : Select the driver of "EZ 211 PU" under "Reader Model" field.

Step(4) : After installation completes, the "Restart your computer" message will prompt. To complete the installation process, please select "Yes, I want to restart my computer now".

Note : After the computer is restarted, to check if the reader is properly installed, please go to the device manager smart card field.

■ LED Indicator

Yellow/Green : Indicates the power status, on when power is supplied.

Red : Indicates a card has been reset, blinks while reading a IC card.