

e-Smart

Locking System

Offline based standalone RFID electronic locks

Smart RFID Locker Lock System

Flexible Custom **Programming**





Main Features

Durable and enhanced design

High impact polycarbonate & water resistant case Metal die-casting latch

Easy to fit and retrofit

Engineered to work on all customary material doors: Metal, wood & laminate lockers and caseworks

Certified by International Standards

FCC, CE, KCC

Reinforced security

Unique security key by 3DES security algorithm



Flexible and convenient operation

Easy program change or upgrade using comm. Socket inside the lock (no need to replace the lock)

Simple integration into other data systems:

Access control, cashless accounting, guest management etc.

Various programming options

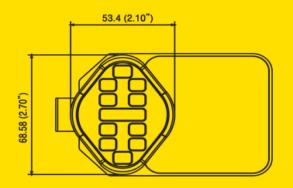
Locker Free or Fixed selection mode Single user for Multi lockers or Multi users per single locker

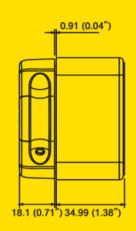
Time based operation

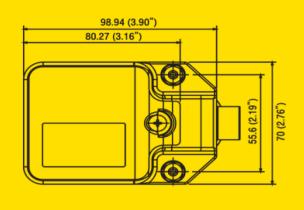
Automatic door open at programmed time Set a time limit on user access

Long battery life technology

Dimensions







Datasheet

Model	ZP200KR	ZP200WR
RF Protocol	13.56 Mhz ISO 14443 Type A (Mifare)	
Radio Frequency for data	N/A	2.4Ghz IEEE 802.15.4 Compliant RF
communication		Transceiver
Start-up	Push Button+ keypad	Push Button
Power	6V (1.5V AA Battery x 4)	
Latch Material Type	Aluminum/Spring bolt type	
Housing	Polycarbonate / Polycarbonate with polyester laminate	
Operation Signal	LED (Green & Red) and Beep	
Doors open/close	RF Key	Push Button
	Digital key buttons	Fusii Bulloii
Operation Mode	Free or Fixed selection mode, Multi users and lockers	
Operational Humidity	10~90%	
Operational Temperature	0~50°C(operating), -40~85°(storage)	
Safety Standard	FCC, CE, KCC	
Battery Life	Approx. 2 years (10 actuations per day)	
Case Colour	Black	

