

## GP90A

### Long Range Proximity Reader

#### Introduction:

**GP90A** is an extended range proximity reader featuring compact dimensions and read range of up to 90 cm. The unit will run from an excellent power supply and making it particularly suited to access control, car parking and through-wall reading applications.

#### Features:

- ☆ High-precision **auto tuning** circuitry compensates
- ☆ Extra long reading range of up to **90 cm** with ISO passive cards; up to **130 cm** with special clamshell card
- ☆ Internal **relay** control
- Bright LED indicators, tuning LED bar
- Firmware upgradeable in the field
- Attractive and **waterproof** housing design
- High-quality power supply with noise filter included

#### Applications:

- Access Control System
- Car Parking System
- Through-wall Reading Application
- Personal Identification
- Hands Free Application

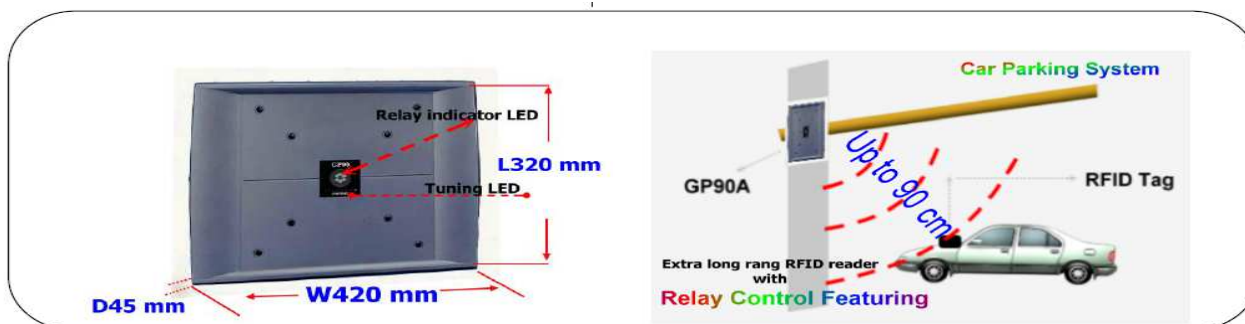
#### Specifications :

Interfaces	Wiegand 26 bits MSR ABA Track2 RS232 RS485 or <b>Special Customized Specification</b>
Reading Range	Up to <b>90 cm</b> with ISO card in ideal conditions or up to <b>130 cm</b> with special clamshell card
RFID cards accepted	125KHz, 64 bits, Manchester encoding
Maximum power switched by internal relay	Up to 24V / 2A
Operating temperature range	-10 ~ +60° C
Audio / Visual indication	Bright blue LED and Buzzer
Dimensions	420 (W) x 320 (L) x 45(D) mm

#### Ordering information:

- **DA-GP90A-TT**

※ Specification is subject to change without notice.



**eLock**®  
Your Security is Our Responsibility

**KYODENSHA TECHNOLOGIES (M) SDN BHD** (2057536-M)  
**DIGIT INNOVATION TECHNOLOGIES (M) SDN BHD** (646972-U)

No.12A, Jalan PPU3A,  
Pusat Teknologi Sinar Puchong  
47150 Puchong  
Selangor, Malaysia

Tel : +603-8066 4636 / +603-8051 5788  
Fax : +603-8051 4919 / +603-8066 4576  
Web : [www.elock2u.net](http://www.elock2u.net)  
Email : [enquiry@elock2u.net](mailto:enquiry@elock2u.net)