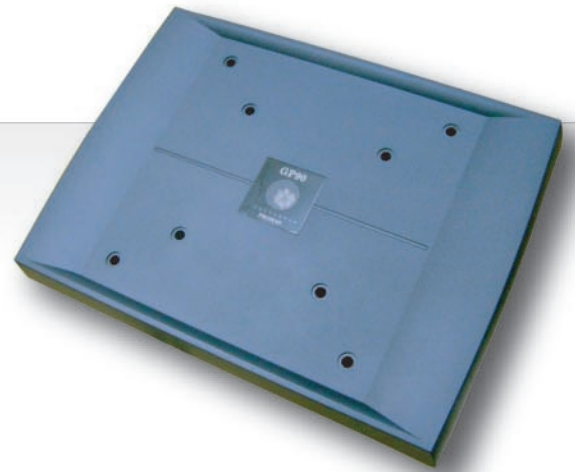


IDGard

Passive Long Range Card Reader

IDG-GP90A

IDG-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 upgradable in the field
- Attractive and waterproof housing design
- High-quality power supply with filter included

Specifications

+ Interfaces :	Wiegand 26 bits MSR ABA Track2 RS232 RS485 or SPecial Customized Specification
+ Reading Range :	Up to 90 cm with ISO card in ideal conditions or up to 130cm 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

