

# IDG-GP99

## Advanced Long Range Reader



GP99 is an extended range 125KHz RFID Long Range proximity reader featuring compact dimension. It can read range from 90cm to 130cm depends on the interference on site, GP99 can effectively penetrate solar film and allows MC-5 proximity card to be read from inside the car without winding down windows. The unit will run an excellent power supply and marking it particularly suited to access control, car parking and through-well reading applications.

Ideal solution for car parking access control; residential and commercial building - no more hand getting wet during rainy day and less car robbery risk at entrance.

### Features

- Can Penetrate solar film ( V-Kool40 )
- Auto tuning function to compensate presence of metal and interference
- Bright LED indicators, tuning LED Bar
- Firmware upgradable in the field
- IP-65 waterproof housing design
- High-quality power supply with noise filter included.
- Anti-rereading function included.

## Technical Specification

Unit Model	IDG-GP99
Read Range	900 ~ 1300mm
RFID Cards Accepted	125KHz, 64bits, Manchester encoding.
Power supply input	AC120/60Hz or 230V/50Hz
Output Voltage	DC 12V/1A
Operating Temp Range	-20°C ~ +60°C
Audio / Visual Indication	Bright blue LED and Buzzer
Dimensions	420 x 320 x 45mm ( W x L x D )
Housing Material	ABS

## Dimension (mm)

