

IDG-312B

**IDGard Bluetooth Long Range Reader
with stand bracket, Distance 15 meters**



- The use of advanced Bluetooth communication technology and code division multiple access
- .433MHZ frequency, no radiation damage. Fast Reading Speed, Long-reading distance, Good Direction identification,
- Adjustable reading distance which can be controlled up to (1-5meters, 5-10meters, 10-20meters),
- Readers can be activated when cars are moving at any speed below 40km/h.
- Applicable to V'Cool protected Vehicle or Tinted Glass Vehicle, even bad weather condition.
- The reader without interfering with each other (the use of advanced Bluetooth communication technology and code division multiple access), an effective solution around lane mutual interference problems
- Support Wiegand 26/34 output, RS232/485 adapt to the interface, has a good scalability can be common in other car parks, highways, long range identification field.

** Signal Distance may change due to the external environment factor*

Technical Specifications

Power Supply	DC12V~18V, 4 AMP
Bluetooth Power Consumption	12W
Working Frequency	433MHz
IR Frequency	38 KHz
Reading Angle	80 degree
Reader Tag Protocol	CDMA
Output Format	Wiegand 26/34 , RS232/485
Dimension	36cm x 26cm x 10cm
Weight	13 KGs

