



- **Reading Range:** Micro ID 915L UHF long range reader can read up to 15 meters, depending on the solar film installed on the vehicle.
- **Access Control Integration:** The 915L reader can be linked to an access controller using Wiegand 26 or 34 bits to restrict unauthorized access to a car park.
- **Anti-Clone Features:** When paired with a Micro ID 915C card or sticker, the 915L reader functions as an anti-clone reader, effectively solving card duplication issues for condo or gated communities.
- **One-Card Solution:** The 915L reader can work with a 915C combo card, which is built-in with EM or Mifare chip, providing a one-card solution for accessing building car parks, doors, or lifts.
- **Regulatory Compliance:** The Micro ID 915L long range reader is approved by SIRIM and complies with the allowed frequency by MCMC.
- **Convenience:** With the 915L long range reader, users do not need to stop their car when passing by the barrier gate, allowing for seamless entry.

Specifications

Operating Frequency	919MHz - 923MHz (Approved frequency by MCMC)
Frequency Hopping	Frequency hopping spectrum (FHSS) or fixed frequency, can be set by software
Power Output	0dBm ~ 30dBm, able to set from software
Antenna	8dBi circular polarization antenna (built-in)
Communication Interfaces	RS-232, Wiegand 26/34
Expanding Interfaces	RS-485, 10M/100M Ethernet interfaces
Identification Prompt	Buzzer or LED flash
Maximum Cable Distance to Host	10 – 30 meters (Subject to site condition and cable resistance)
Tag Protocol	Support ISO18000-6C (EPC GEN2) protocol electronic tags
Reading Range	0~15m
Waterproof	IP55
Power	DC 12V
Power Assumption	<5W
Dimension	180*180*60mm
Working Temperature	-20°C ~ +70°C
Storage Temperature	-40°C ~ +90°C
Humidity	20% ~ 95% (non-condensing)