





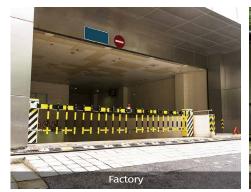




GV-RU9003 High Precision UHF RFID e-Tag Vehicle Management can be seamlessly integrated with any GeoVision DVR, NVR, VMS and IP LPC Camera giving you easy access to both live and recorded videos from any access events.

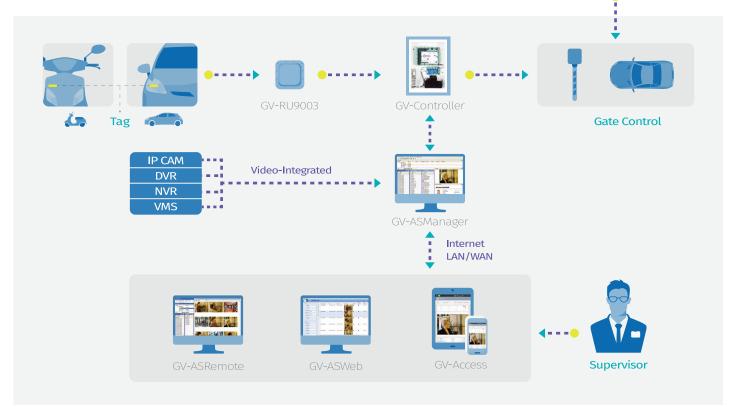
- Electronic tag compliant with EPC Gen II (ISO18000-6C) standard
- Built-in 27.9dBm RF module and 8dBi gain antenna
- Wiegand interface supported
- Invention patens design to reduce EMI radiation
- Integrated output design for easy installation
- Compliant with NCC/FCC/CE regulations and certified
- IP56 ingress protection
- Dimensions: 228 x 228 x 52.3mm

Application









GV-RU9003

Operating Voltage	12V
Antenna Gain	8 dBi
Antenna Connection	50 ohm U.FL
Communication	Wiegand
Operating Frequency	RU9003 TW 922-928 MHz RU9003 US 902-928 MHz RU9003 EU 865-868 MHz
Transmitting Power	27.9 dBm (Adjustable)
Modulation	PR-ASK, ASK
Current Consumption	< 1A
Supported Transponders	EPC Gen II (ISO 18000-6C)
Receiving sensitivity	-85 dBm
Reading range (Avg.)	10M(32.8ft)max
Temperature Range	Operating -20°C to + 55°C, Storage -20°C to + 85°C
Relative Humidity	5-90%
Dimension (LxWxH)	228 x 228 x 52.3 mm
Ingress Protection	IP56



Dimensions

