

GV-Battery



GV-Battery is an uninterruptible power supply (UPS) device, designed to continuously supply GV-AS200 Controller power during power failure.

AS200 KEY FEATURES

- Support up to 10,000 cards
- Support up to 65,536 event buffers
- Network communication via RS485 or TCP/IP (Optional)
- Support 4 Wiegand card/ biometric readers of 26-40 bits (Support both GV-Reader & 3rd party Weigand Reader).
- Support up to 8 GV-Readers via RS485 connection
- Support 4 predefined work mode—One-Way Control; Two-Way Control; Mixed Control; One Way Traffic
- 4 authentication schedules—Card Mode; Release Mode; Card & Pin code Mode; Card or Keypad mode
- Each door supports fire/ tamper alert feature
- Door sensor supports NC/NO type
- Support Interzone function
- Support anti-passback function (except one-way control mode)
- Anti-duress password
- Two person A / B card rule
- Compatible software: GV-ASManager

SPECIFICATIONS

Battery Model	Yuasa NPH5-12
Volt Range	10.2 V ~ 12.5 V
Nominal Voltage	12 V
Nominal Capacity	5 Ah, 20 to 25 degree C
Charge Circuit	0.5 A
Final Discharge	10.2 V
Energy Density	120 Wh/kg, 175 Wh/l
Max. Discharge	1.85 A / 3.7 A
Power Detector	When the power is supplied through the connection with the power adapter of the GV device, a signal is output to a relay device.
Relay Output	DC 30V 1A , AC 125V 0.3A
Battery Low	When the battery voltage is down to 10%, a signal is output to a relay device.
Operating Temperature	0 ~ 50 °C / 32 °F ~ 122 °F
Storage Temperature	0 ~ 50 °C / 32 °F ~ 122 °F
Dimensions (L x W x H)	80 x 116 x140 mm / 3.15 x 4.57 x 5.51 in
Weight	450 g / 0.99 lbs (without battery)
	2.3 Kg / 5.07 lbs (with battery)
Compatible Products	GV-Compact DVR, GV-Video Server, GV-IP Camera, GV-DSP LPR and GV-AS 200 Controller