



# IP Controller with Built-in Reader and Time & Attendance Function Keys

- All-in-One Time and Attendance Management
- 1 door (one-way and two-way control)
- Easy programming from keypad and Function keys
- Built-in 13.56 MHz Reader
- Under GID mode to enhance security
- Built-in tampering alarm sensor
- Anti-Passback (APB) support
- Built-in 3 digital inputs and 2 relay outputs
- Connecting to up to 2 readers





## Application



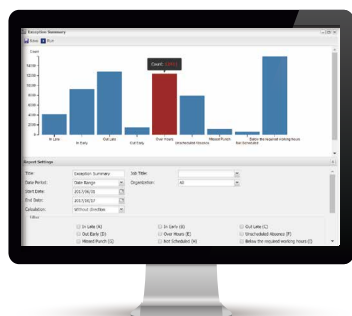
GV-AS1010 is a single door controller with built-in reader. It provides TCP/IP communication interface to PC and also supports the time & attendance function in GV-ASManager, an access control software platform.

Programming of the GV-AS1010 can be done either on the keypad or from the GV-ASManager. GV-AS1010 is suitable for controlling doors, parking gates and access to elevator call buttons.

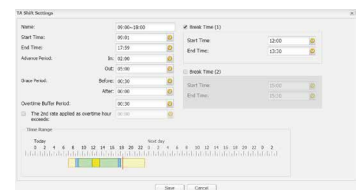
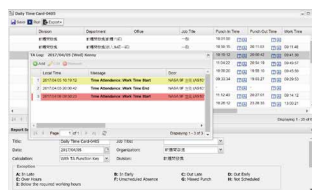


## All-in-One Time & Attendance System

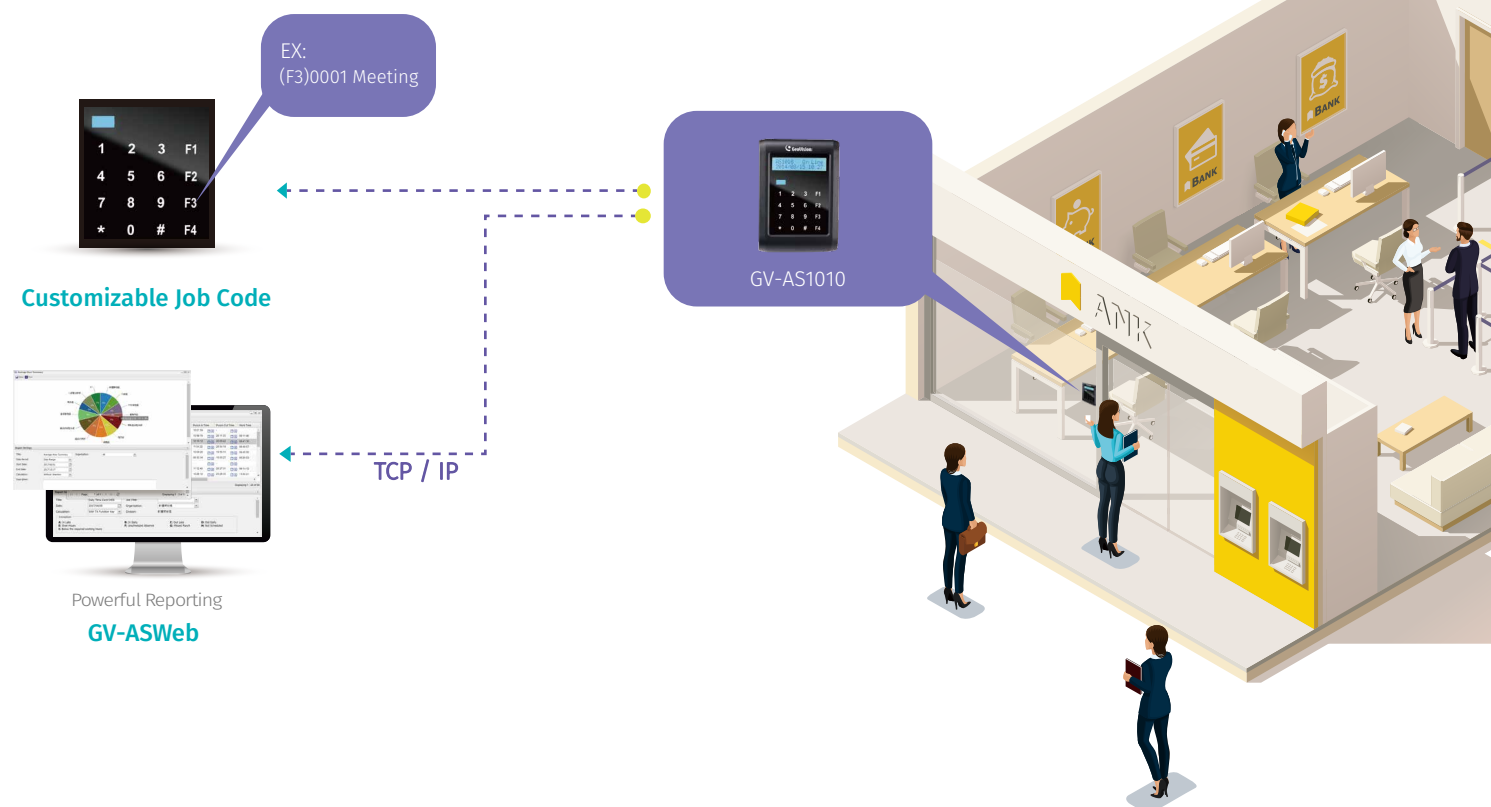
GV-TAWeb a powerful and easy to use web-based solution that provides you better manage, collect, and analyze .



- Workforce schedule arrange
- Flexible Shift Setting
- Absence Management
- Overtime Calculation
- Achieve Payroll Accuracy
- Customizable Job Code Function
- Employee Time-Tracking
- Powerful reporting and analytics



# Application Scenarios



## Product Spec



System Requirements	GV-AS1010
GV-ASManager Version	GV-ASManager V4.2.3 or later
Hardware	
CPU	32-bit ARM7TDMI
Number of User Cards	1,000 / 40,000 cards (standalone / networked mode)
Frequency	13.56 MHz
Power	DC 12V , 1.25A
RS-485 Interface	For GV-Readers and GV-GF Fingerprint Readers (max. 2 readers)
TCP/IP Interface	For GV-CR420 and GV-GF1921 / 1922
Communication Protocol	TCP/IP
Digital I/O	Input : 3 inputs, dry contact, NO / NC Output : 2 relay outputs
Function Keys on Keypad	Yes
Operating Temperature	0 ~ 65°C / 32 ~ 149°F
Operating Humidity	10% ~ 90% RH (non-condensing)
Dimension (W x H x T)	96 x 137 x 27 mm / 3.78 x 5.39 x 1.06 in
Weight	250 g / 0.55 lb
Ingress Protection	IP54
Certification	CE, FCC, RoHS