V2000
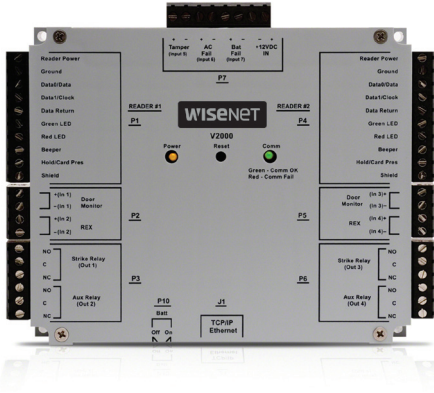## Distributed Controller

Key Features

- Up to 2 reader Interfaces (up to 2 doors) and 250,000 cardholders
- TCP/IP to connect to the host
- Reports all activity to the host
- Reports supervised inputs/alarms with 255 priorities
- Fully functional offline operation when not actively communicating with the host : access decision, event logging
- Inputs for 2 door monitoring
- All connections and indicators are fully identified by silk-screened nomenclature on the cover

	V2000
Mounting	Mount to any wall surface, using four screws. For UL compliance, one or more gateways can be mounted inside a locking customer supplied NEMA-4 rated enclosure
Dimensions (WxHxD)	5.8" x 4.825" x 1.275"(147.32mm x 122.55mm x 32.38mm)
Weight	12.4 oz (.35Kg)
Housing Material	UL94 polycarbonate
Audio / Visual Indicators	Power LED and RS-485 communications LED
Operating Temperature	32°F to 122°F (0°C to 50°C)
Operating Humidity	5% to 85% relative, non-condensing
Communication Ports	Ethernet (10/100)
Certifications	UL294 (US) listed component, CSA 205 (Canada), FCC Class A (US), ICES-003 class A (Canada), CE mark EN 301 489-3 EN 55022 EN 50130-4 (EU), C-Tick AS/NZS CISPR 22 (Australia, New Zealand) & Korea (KCC)

INPUT POWER

Operating Current (MAX)@12-24V DC	1000mA
Operating Current (AVG)@12V DC	625mA (with 2 iCLASS readers)
Supervised Inputs Power (MAX)	0.025W (5mA sink, 5V nominal) 0 to +5VCD Ref

OUTPUT POWER (MAX) FOR INDIVIDUAL FIELD DEVICES

Wiegand / C&D Reader	12V DC, 250mA each
Relay Outputs	30V DC, 2Amp, resistive

* The lastest product information / specification can be found at hanwha-security.com
* Design and specifications are subject to change without notice.