



Online Networked System / Standalone **DG-2000/2100 Series**



DG-2100EU



DG-2000US



Standard Features

- Weather resistant and vandal housing
- EM+Mifare, EM or Mifare technologies
- 2000 cards capability
- 200 users, 1~6 digit PIN codes
- Keypad tamper lockout
- Red, green and yellow LED for status and programming feedback
- Configurable audible annunciator: Keypad Entry, Door Ajar, Tamper Lockout, Keypad Active
- Fail-secure or Fail-safe capable
- Request to Exit, Alarm, Door sensor outputs
- 3 operation functions
- Manager System software included
- Optional PROX keypads and readers

PROX Only

- 3 User Modes:
- PIN or Card
 - Card Only
 - Card and PIN

Specifications

Voltage	12 to 16 VDC
Current	Up to 80 mA
Alarm Output	5VDC @ 25mADC
Relay	12VDC @ 2ADC
Keypad Output	32-bit Wiegand
Wiring	Terminal Block
Temperature	-10°C to +65°C (14°F to 149°F)
Humidity	0% to 95% non-condensing
Color	Black
Dimensions	DG-2000US Series (80W x 115H x 20D mm) DG-2100EU Series (86W x 86H x 20D mm)



DG-2000/2100 Series Online Networked System/Standalone

Models	Descriptions
Standalone /Online PROX Keypad and Controller	
DG-2000US	ANSI size all-in-one standalone / online PROX keypad and controller EM+Mifare
DG-2100EU	European size all-in-one standalone / online PROX keypad and controller EM+Mifare
Optional PROX Keypads and Readers	
DG-2000K	ANSI size, PROX keypad EM+Mifare
DG-2000KEM	ANSI size, PROX keypad EM 125KHz
DG-2000KMF	ANSI size, PROX keypad Mifare 13.56MHz
DG-2000R	ANSI size, PROX reader EM+Mifare
DG-2000REM	ANSI size, PROX reader EM125KHz
DG-2000RMF	ANSI size, PROX reader Mifare 13.56MHz
DG-2000SK	Slim/ Narrow size, PROX keypad EM+mifare, 45x140x20mm
DG-2000SKEM	Slim/ Narrow size, PROX keypad EM125KHz, 45x140x20mm
DG-2000SKMF	Slim/ Narrow size, PROX keypad Mifare 13.56MHz, 45x140x20mm
DG-2000SR	Slim/ Narrow size, PROX keypad EM+mifare, 40x100x20mm
DG-2000SREM	Slim/ Narrow size, PROX keypad EM12KHz, 40x100x20mm
DG-2000SRMF	Slim/ Narrow size, PROX keypad Mifare 13.56MHz, 40x100x20mm
DG-2100K	European size, PROX keypad EM+Mifare
DG-2100KEM	European size, PROX keypad EM125KHz
DG-2100KMF	European size, PROX keypad Mifare 13.56MHz
DG-2100R	European size, PROX keypad EM+Mifare
DG-2100REM	European size, PROX keypad EM125KHz
DG-2100RMF	European size, PROX keypad Mifare 13.56MHz
Software	
DG-2000 Manager System	Software for DG-2000 online networked system

Optional PROX Keypads and Readers

DG-2000R DG-2000REM DG-2000RMF	DG-2000K DG-2000KEM DG-2000KMF	DG-2000SR DG-2000SREM DG-2000SRMF	DG-2000SK DG-2000SKEM DG-2000SKMF	DG-2100R DG-2100REM DG-2100RMF	DG-2100K DG-2000KEM DG-2000KMF
					



Two Technology In One Keypad Controller

