


E-ACCESS

Bluetooth Access Control Reader/Keypad

	Easiprox⁺	DG-800⁺	E1196
Model			
Input Power	12 to 24 VDC	12 to 24 VDC	12 to 24 VDC
Bluetooth Spec	Bluetooth low energy 4.2	Bluetooth low energy 4.2	Bluetooth low energy 4.0
Operating Distance	50 meters (164 ft)	50 meters (164 ft)	50 meters (164 ft)
Temperature	+ 14 to 104°F (-10° to +40°C)	+ 14° to 104°F (-10° to +40°C)	+ 14° to 104°F (-10° to +40°C)
Users	200	200	196
Access Modes	Bluetooth smartphone, Card	Bluetooth smartphone, Card, Code	Bluetooth smartphone
Functions	<ul style="list-style-type: none"> • Door held open alarm (built-in 85dB buzzer) • Tamper sensor • Anti-tailgate • REX input & Alarm output • Also allows hands-free access function 	<ul style="list-style-type: none"> • Door held open alarm (built-in 85dB buzzer) • Tamper sensor • Anti-tailgate • REX input & Alarm output • Also allows hands-free access function 	<ul style="list-style-type: none"> • Door held open alarm (built-in 85 dB buzzer) • Anti-tailgate • REX input • Also allows hands-free access function
User Management (E-Access App Function)	<ul style="list-style-type: none"> • Add/Delete/View user data • Grant user access for specific dates or time periods • Change user password 	<ul style="list-style-type: none"> • Add/Delete/View user data • Grant user access for specific dates or time periods • Change user password • Enable/Disable user keypad entry 	<ul style="list-style-type: none"> • Grant or disable user access and manage user data
Finish	Blue	Aluminum alloy	Black/White
Dimensions (mm)	114 x 80 x 18 (ANSI size)	120 x 76 x 20.5	114 x 69.5 x 30 (ANSI size)

Digital Keypad System

Standalone DG Series

	DG-185	DG-195	DG-15LD	DG-25LD	DG-35LD	DG-101	DG-102	DG-200
Model								
Description	Piezoelectric keys Separate controller (For DG-187)	Touch panel with illuminated keys	Illuminated keys	Illuminated keys	Illuminated keys Separate controller	ANSI size	European size	Heavy duty outdoor use
Voltage	12 to 24 VAC/DC	12 to 24 VAC/DC	12 to 24 VDC	12 to 24 VDC	12 VDC	12 to 24 VDC	12 to 24 VDC	12 to 24 VAC/DC
Users	1000 + 10	99	20 + 1	49 + 50	200	49 + 50	50	200 + 10
PIN Code Digits	4 to 6	4 to 8	4 or 5	5	4 or 5	5	4	4 or 5
Inputs	REX, Door sensor	REX	REX, Door sensor	REX, Door sensor	Tamper alarm	REX, Door sensor	REX	REX, Door sensor
Outputs	2 Relays	1 Relay 1 Auxiliary	2 Relays	2 Relays	1 Relay	2 Relays	1 Relay	2 Relays
Housing	Aluminum alloy	Stainless steel frame	Aluminum alloy	Stainless steel	Stainless steel	Black Plastic ABS	Blue Plastic ABS	Metal
Mount	Mullion surface	Flush	Surface	Surface	Surface	Surface/Flush	Surface/Flush	Surface
Tamper	Light sensor	Switch	No	No	Light sensor	No	No	Switch
Dimensions (mm)	155 x 44 x 10 (Keypad)	134 x 90 x 42	123 x 77 x 64	116 x 80 x 76	110 x 76 x 19.5 (Keypad)	114x 70 x 40 (Surface mount)	87.3 x 87.3 x 45.2	167 x 128.5 x 111.5

Proximity Keypad System


Standalone DG Series

	DG-600-E	DG-800	DG-900	DG-160
Model				
Voltage	8.5 to 16 VDC	12 to 24 VAC/DC	12 VDC	12 to 24 VAC/DC
Users	600 Cards/Codes	1000 + 10 Cards/Codes	1000 + 10 Cards/Codes	1000 + 10 Cards/Codes
PIN Code Digits	5	4	5	4
Wiegand Output	26 or 44 bit	—	—	—
Housing	Black/White Plastic ABS	Aluminum alloy	Black/White Plastic ABS	Aluminum alloy
Illuminated keys	No	Yes	No	Yes
Mount	Surface	Surface	Surface/Flush	Mullion surface
Proximity Frequency	125 KHz	125 KHz	13.56 MHz (Mifare & Felica compatible)	125 KHz
Read Range (cm)	10	5	5 to 7	5
Tamper	Switch	Switch	—	Switch
Dimensions (mm)	127.5 x 70 x 35.5	120 x 76 x 20.5	114 x 70 x 40 (Surface mount)	151.5 x 44 x 24

Proximity Readers


Standalone EASIPROX Series			
	EASIPROX	EASIPROX-ANSI	EASIPROX-980-40
Model			
Voltage	12 VDC	12 VDC	12 VDC
Users	2000 Cards/Tokens	2000 Cards/Tokens	2000 Cards/Tokens
REX Input	Yes	Yes	Yes
Relay Output	NC/COM/NO, 5A/250 VAC Max.	NC/COM/NO, 5A/250 VAC Max.	NC/COM/NO, 5A/250 VAC Max.
Proximity Frequency	125 KHz	125 KHz	125 KHz
Read Range (cm)	10 to 15	10 to 15	10 to 15
Temperature	-4° to + 158°F (-20°C to 70°C)	-4° to + 158°F (-20°C to 70°C)	-4° to + 158°F (-20°C to 70°C)
Humidity	5%~95% (Non-condensing)	5%~95% (Non-condensing)	5%~95% (Non-condensing)
Housing	Black plastic ABS	Black/White plastic ABS	Black plastic ABS
Dimensions (mm)	86 x 86 (European size)	114 x 18 x 30 (ANSI size)	114 x 69.5 x 18 (ANSI size)

Online Networked System/Standalone

Multi-Function Networked Access Controller	
Model	ST-630E
	
Voltage	12 VDC
Users	1000 Codes/Cards
PIN Code Digits	4
Access Modes	Card only, Code or Card, Code and Card
Functions	Security system synchronization , Anti-passback, Auto failure recovery
Inputs & Outputs	REX & Door sensor inputs, Alarm outputs (Duress, Door ajar, Forced entry)
Wiegand Output	26 or 34 bit
Proximity Frequency	125 KHz
Read Range	10 to 15 cm
Temperature	23°F to 140°F (-5°C to 60°C)
Humidity	5% to 95% Non-condensing
Mount	Surface/Flush
Dimensions (mm)	114X 69.5 X 40 (Surface mount)
Software	Management system software included

Optional Accessories			
125 KHz Wiegand Prox Reader/Keypad			
Model	GEMPROX-630EMKP	GEMPROX-630EM	
			
Description	Prox keypad Wiegand 26/34 bit	Prox reader Wiegand 26/34 bit	
Wiegand Mullion Prox Readers			
Model	GEMPROX-26M	GEMPROX-E	716-40
			
Description	13.56 MHz Wiegand 26 bit	125 KHz Wiegand 26 bit	13.56 MHz Wiegand 26/34/44 bit
RS485 Converters			
Model	485-TO-USB	485-TO-TCP/IP	
			
Description	RS485 to USB converter	RS485 to TCP/IP converter	

Proximity Reader Accessories

Proximity Disc Tags & Cards								
	CCTR-INLAY	CCTR00-KEYPROX	CCTR00-CHN105	CCTR00-OF-105	CCTR00-CNPSLD	CCTR-MF-MUL-086	CCTR00-EM-MF-1.05	CMS-14
Model								
Description	<ul style="list-style-type: none"> ● Prox Disc Tag ● 125 KHZ ● 22, 29 mm Dia. 	<ul style="list-style-type: none"> ● Prox Card ● 125 KHz ● ABA 6H/8D 	<ul style="list-style-type: none"> ● Prox Card ● 125 KHz ● ABA 8H/10D 	<ul style="list-style-type: none"> ● Prox Card ● 125 KHz ● ABA 6H/7D 	<ul style="list-style-type: none"> ● Prox Card ● 125 KHz ● ABA 8H/10D 	<ul style="list-style-type: none"> ● Prox Card ● 13.56 MHz ● ABA 8H/10D 	<ul style="list-style-type: none"> ● Prox Card ● 125 KHz / 13.56 MHz ● ABA 8H/10D 	<ul style="list-style-type: none"> ● Prox Card ● 125 KHz / 13.56 MHz ● ABA 8H/10D

125 KHZ Proximity Key Fobs								
	KT-12-BT	KT-13-BL	KT-15EM	KT-16	KT-17	KT-21	KT-22	KT-23BA
Model								
Description	<ul style="list-style-type: none"> ● Plastic ● ABA 8H/8D 	<ul style="list-style-type: none"> ● Plastic ● ABA 8H/10D 	<ul style="list-style-type: none"> ● Plastic ● ABA 8H/10D 	<ul style="list-style-type: none"> ● Plastic ● ABA 8H/10D 	<ul style="list-style-type: none"> ● Plastic ● ABA 6H/8D 	<ul style="list-style-type: none"> ● Leather 	<ul style="list-style-type: none"> ● Leather 	<ul style="list-style-type: none"> ● Leather ● ABA 8H/10D

ACCESS CONTROLS