

MIFARE/EM RFID CONTROLLER

E1030 — WEB Based



E1030



E1030 is a MIFARE® /EM single-door access controller. It controls a single door with in/out readers. It reads MIFARE 1 Contactless Smart/EM Proximity Card. It is designed to use in access control system such as door, lift and car parking access control system. It has industrial standard Wiegand 26/34 output and hence compatible with most of the access controllers in the market.

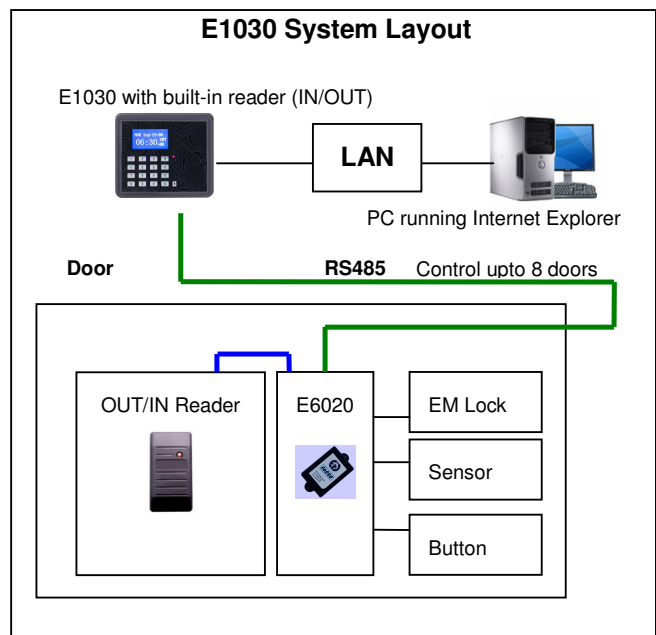
Specifications

Description	Specifications / Functions	
Model	E1030E (EM)	E1030M (MIFARE)
Frequency Range	125 KHz	13.56 MHz
Power Consumption	9 ~ 30V DC 1000mA Regulated DC recommended	
Tag	EM4100 Tag	MIFARE
Communication	TCP/IP(Configuration), RS485(Ext. Reader)	
Reader	Built-in EM Reader	Built-in MIFARE®Reader
Reading range	5 - 15 cm	5 – 7 cm
Reading Indicator	Buzzer, Red and GreenLED	
Antenna	Built-in Antenna	
Doors/Points	Single Door (2 readers, IN/OUT)	
Operating temperature	0°C ~ 65°C	
Operating humidity	5% - 95% relative non-condensing humidity	
Display	128 x 64 Pixels LCD, 3 LED indicators	
Keypad	10 Numeric Keys, 6 Function Keys, 1 Door Bell	
Memory	5000 users/cards, 32768 access logs	
Dimension	145mm x 125mm x 33mm	

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Features

- ❑ Standalone, controls 1 door, 2 readers
- ❑ User-friendly WEB based interface management software – Control and View over LAN and Internet
- ❑ Can be configured as door reader via TCP/IP to work with E1080 for larger network system
- ❑ User-definable 50 holidays, 40 function key-sets, 64 time zones, 32 user groups.
- ❑ Anti-passback control for door and car park access
- ❑ Works with most of the common Wiegand 26/34 readers in the market
- ❑ Door bell (optional) supported



For further information, please contact