



FEATURES:-

- ✓ Serves as a versatile configurable reader bundled with a utility developed by profession engineering teams.
- ✓ Certified to IP 65 to secure the critical installation environment. Has also passed the R&TTE, FCC approval.
- ✓ The inside buzzer and LED (RED and Blue) indicate Door Lock
- ✓ Touch Screen Button
- ✓ Wiegand Interface
- ✓ Mifare for Proximity Reader
- ✓ Pin + Mifare For Keypad Reader

ORDER INFORMATION:-



Model : AY-MF800 MIFARE READER



Model : AY-K510MF MIFARE PROX/PIN READER



PROX TYPE



PIN/PROX TYPE

FALCO READER is suitable for short-range proximity reader which will read all Mifare cards with any standard access control system.

FALCO READER is suitable for both indoor and outdoor use. It operates between 7.5v and 15v. The blue LED Light on Falco logo will appear if the power connected and turned to red if the card unregistered or wrong pin.

FALCO READER is a new and stylish smart card reader ideal for customer that require card and keypad reader for new or existing installation.

SPECIFICATION:-

Model	AY-MF800 (PROX) AY-K510MF (PIN/PROX)
Power requirements	DC 12V/ <100mA
Interface	WIEGAND
Frequenc	EM: 125kHz
Card dimension	86 x 55 x 2 mm maximum
Dimension (mm)	W 85 X L 85 X T 9 mm
Housing	ABS
Beeper	Yes
Operating temperature	-0 ~ 60° C
Operating Humidity	10 ~ 95 %
Colour	Black





Model : MIFARE 1KBYTE - (0.8 X 54 X 85.6)MM CARD

SPECIFICATION:-

Material	PVC, Paper, PET, PETG, ABS etc
Dimension	54mm x 85.6mm x 0.76mm
Frequency	13.6 MHz
Transmission Type	Passive (No Battery Needed)
Read Range	Up to 10cm Subject to Reader and Antenna Design
Mifare Memory	8192 Bits (1K Byte), 16x 64 Byte Sectors, 4 Blocks per Sector
Weight	6g
ISO Standard	ISO standard 14443 TYPE A