



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
- ✓ Desfire for Proximity Reader
- ✓ Pin + Desfire For Keypad Reader

ORDER INFORMATION:-



Model : AY-DF800 DESFIRE READER



Model : AY-K510DF DESFIRE PROX/PIN READER



PROX TYPE



PIN/PROX TYPE

FALCO READER is suitable for use in systems that require a high level of security, as it supports DESFire® cards with the DES and 3DES encryption.

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-DF800 (PROX) AY-K510DF (PIN/PROX)
Power requirements	DC 12V/ <100mA
Interface	WIEGAND
Frequency	Desfire: 13.56MHz
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 : DES FIRE EV1 2K SECTOR CARD

SPECIFICATION:-

Material	PVC, Paper, PET, PETG, ABS etc
Transmission Type	Passive (No battery needed)
RF Protocol	ISO14443A
Dimension	85.6 (H) x 54 (W) x 0.76 (T) mm
Memory	2K
Frequency	13.56MHz
Function	Read/write protect by keys
Max Reading Distance	DESFire: Up to 3cm (CRD-T0011) @12V
Card Surface	Glossy Finish
Weight	6g