FALCO FACIAL RECOGNITION READER

FEATURES:-

- ✓ Supports 50 time zones, 99 groups and 10 unlock combinations for access control
- ✓ Stores 2k fingerprints and 400 faces and matches with superior accuracy
- ✓ Infrared light source enables face detection and matching in dimly lit environments
- ✓ Contactless 1-second employee recognition
- ✓ Operates standalone or can be interfaced with third party access control panel using Weigand Interface
- ✓ Built-in TCP/IP, Serial and USB interfaces
- ✓ A voice & visual indication for acceptance & rejection of valid & invalid fingerprints/faces.

ORDER INFORMATION :-

EM type
Model : AY-VF700+ID FACE RECOGNITION READER

Mifare type
Model : AY-VF700+M1 FACE RECOGNITION READER

AY-VF700 is a multiple biometric identification product, standard integrating with Face, Fingerprint, PIN recognition and optional with RFID mode, as to facial identification algorithm, it captures the relative position, size, and shape of user's eyes, nose, cheekbones, and jaw features, these feature templates are used to be matching feature data, when users verify on device, it distills captured features into value and compares with templates to eliminate variance. AY-VF700 may hold 400 faces (optional 3000) without dividing groups, its default identification mode is Fingerprint & Face, additionally, as it is a kind of professional access control facial device, it may work with the third party such as electric lock, alarm, door belling, sensor and so on, in order to improve security for human life and enterprise information.

SPECIFICATION:-

Display	**3-inch touch screen**
Face Capacitor	**500**
Fingerprint capacitor	**2,000**
ID Card capacitor	**10,000**
Log capacitor	**100,000**
Camera	**High resolution infrared camera**
Communication	**TCP/IP, RS232/485, USB-host**
Power Supply	**12vDC**
Weigand signal, format	**Input/ Output, EM/Mifare**
Operation temperature	**0°C-45°C**
Operation Humidity	**20%-80%**
Dimension	**275(L)*100(H)*195(W)mm**
Weight	**0.87kg**

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