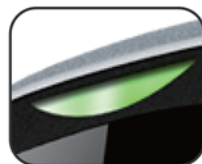# HARATI
SECURITY

HS13-0073
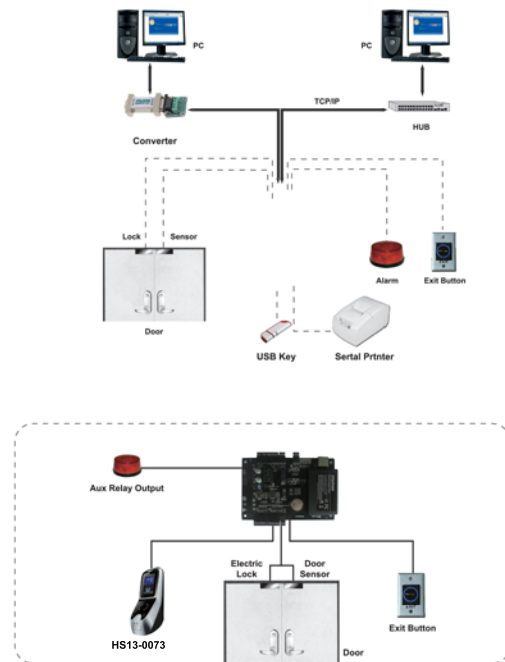## Access Control and Attendance Device

Introduction

HS13-0073 is a new generation facial identification products, featuring standard functions with Face recognition, PIN and RFID verification. The unit encapsulates facial characteristics such as: relative position, size and shape of eyes, nose, cheekbones and the jaw features. All of these features are used for verification, and comparing with the enrollment data captured. The captured features are merged together into a value which are being compared to stored templates on the unit. The HS13-0073 can hold up to 500 facial templates and 10,000 RFID cards. The professional access control units are compatible with 3rd party controllers and devices in the line of, electric door lock, alarm, doorbell and door sensor. The HS13-0073 is also fitted with Wiegand input and output.

Designed in USA

RoHS   CE   FC

Features:

- Elegant ergonomic design
- Fast and accurate face identification
- TCP/IP, RS232/485 communication and USB Host.
- 3.0 inch TFT touch screen, T9 Input, 9 Digit User ID.
- Infra-red optical system enables user-identification in poorly lit environments.
- Wiegand input for working with wiegand reader, wiegand output for connecting to access control panel.
- Professional access control compatible with the 3rd party door sensor, alarm, exit button, wired bell and electric lock.
- 50 time zones, 99 groups and 10 unlock combinations, anti-pass back and tamper alarm function.

Configuration:

Specifications:

CPU	HS Multi-Bio CPU 800MHz
Memory	256M Flash, 64M SDRAM
Hardware Platform	ZEM800
Camera	High Resolution Infrared Camera
Display	3 Inch Touch Screen
Face Capacity	500
Card Capacity	10000
Logs Capacity	100,000
Algorithm Version	HSFace7.0
Communication	TCP/IP, RS232/485, USB Host
Access Control Interfaces for	3rd party electric lock, door sensor, alarm, wired bell and exit button
Wiegand interface	Wiegand in and out
Optional Functions	Mifare card.
Power Supply	12V/3A
Verification Speed	≤2S
Operating temperature	0℃-45℃
Operating Humidity	20%-80%
Dimensions	275(L)*100(H)*195(W) mm
Gross Weight	0.87 kg