

# AiFace - Mars

Linux-Based Access control and Time & Attendance Terminal with Visible Light Facial recognition



Proactive Facial Recognition



New Height of Anti-Spoofing



Speedy Recognition



Wide Pose Angle Acceptance



Touchless for Better Hygiene

## Features

- Visible Light Facial Recognition
- Anti-spoofing algorithm against print attack(laser, color and B/W photos), videos attack and 3D mask attack
- Multiple Verifications: Face / Palm / Card / Password
- Multiple card modules: 125KHz ID card(EM) / 13.56MHz IC card (MF)
- 3,000 face templates capacity

## Recognition distance up to 2m long and extra wide angle recognition

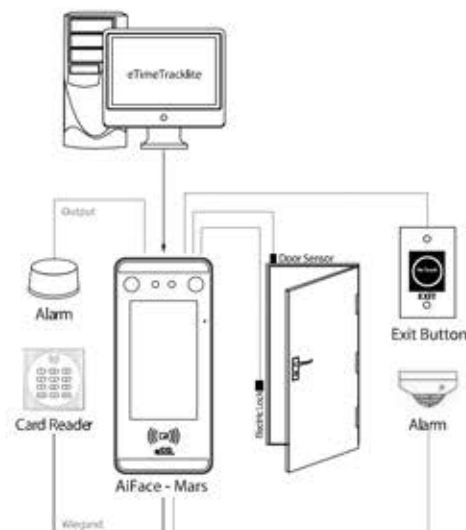
The recognition distance has been greatly extended up to 2 meters long, which significantly improves maximum traffic rate. While most of algorithms only support 15-degree angle facial recognition, eSSL supports 30-degree angle facial recognition.



## Specifications:

Display	5-inch Touch Screen
Face Capacity	3,000
Palm Capacity	1,500 (Optional)
Card Capacity	3,000
Transactions	150,000
Operation System	Linux
Standard Functions	ID Card, ADMS, T9 Input, DST, Camera, 9 digit user ID, Access Levels, Groups, Holidays, Anti-passback, Record Query, Tamper Switch Alarm, Multiple Verify Modes
Hardware	900MHZ Dual Core CPU Memory 512MB RAM / 8G ROM 2MP WDR Low Light Camera Adjustable Light Brightness LED
Communication	TCP/IP, WIFI(Optional), Wiegand input/output, RS485
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm output, Auxiliary Input
Optional Functions	13.56MHz IC Card / WiFi
Face Recongntion Speed	≤1s
Biometrics Algorithms	Face VX5.8 / Plam VX12.0
Power Supply	12V 3A
Working Humidity	10%-90%
Working Temperature	-10 °C- 45 °C
Dimensios (W*H*D)	91.93*202.93*21.5mm
Supported Software	eTimeTracklite

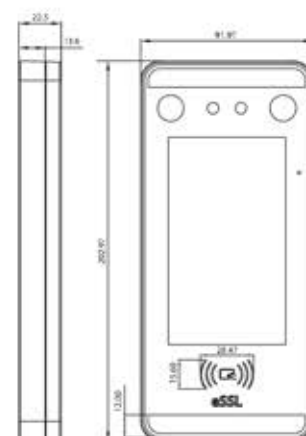
## Configuration:



## Optional Accessories:



## Dimensions(mm)



Disclaimer: Brief specifications are mentioned here. Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted for ongoing product development  
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