



AiFace- Mercury

Linux-Based

Time & Attendance with Visible Light Facial recognition



Proactive Facial Recognition



New Height of Anti-Spoofing



Speedy Recognition



Wide Pose Angle Acceptance



Touchless for Better Hygiene



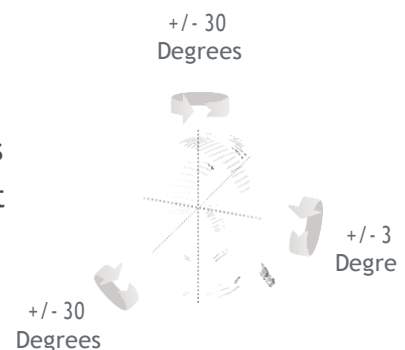
AiFace- Mercury

Features

- Visible Light Facial Recognition
- Anti-spoofing algorithm against print attack(laser, color and B/W photos), videos attack and 3D mask attack
- 2.8 inch Touch Screen
- Supplement lighting with adjustable brightness
- Exquisite and compact, easy to install. Support desktop and wall install
- Support Multiple Language

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, AiFace- Mercury doubles the detection angle in terms of head rotation & tilt to $\pm 30^\circ$



Specifications:

| | |
|------------------------|--|
| Display | 2.8-inch Touch Screen |
| Face Capacity | 800 |
| User Capacity | 800 |
| Transactions | 150,000 |
| Operation System | Linux |
| Standard Functions | ADMS, T9 Input, DST, Camera, 9-digit User ID, Work Code, Self-service Query, Schedule Bell, Automatic Status Switch |
| Hardware | 900MHZ Dual Core CPU Memory 512MB RAM / 512 MB ROM 2MP WDR Low Light Camera Adjustable Light Brightness LED |
| Communication | WIFI |
| Face Recongntion Speed | ≤1s |
| Biometrics Algorithms | Face VX5.8 |
| Power Supply | 5V/2A |
| Working Humidity | 10%-90% |
| Working Temperature | -10 °C- 45 °C |
| Dimensios (W*H*D) | 100*100.2*23.7mm |
| Supported Software | eTimeTracklite |

[eSSL AIFACE- MERCURY - Face Attendance Machine](#)

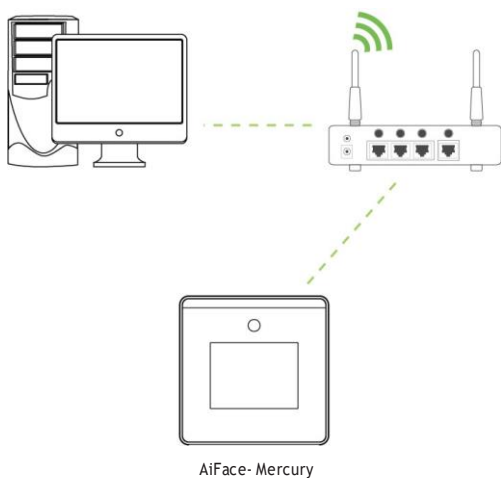
info@ampletrails.com

9315441078

www.ampletrails.in

www.attendancemachine.in

Configuration:



Dimensions(mm)

