



Powered by **NSP**

## Ai Enabled Facial Authentication



**Face  
Recognition**



**Finger Print  
Recognition**



**Capacitive LCD  
Touch screen**

[www.nspglobaltech.com](http://www.nspglobaltech.com)



# NSP-Aikya

## AI-Dynamic face recognition Access control and Time & Attendance Terminal

The recognition distance has been greatly extended up to 2.5 meters long, which significantly improves maximum traffic rate.

While most of algorithms only support 15-degree angle facial recognition.

supports 30-degree angle facial recognition.





# Features



Single User / Multi user  
recognition upto 5 users



0.5- 2.5  
RecognitionDistance



50000  
Face Capacity



<.01s  
Recognition Speed



200W Colourfull  
WDR



5inch  
Screen Display



Touch Screen



Multi  
Language



Access  
Control



Proactive Facial  
Recognition



Touchless for  
better hygiene



Speedy  
Recognition



Wide pose angle  
acceptance



New Height of  
Anti Spoofing



# Specification

Display	5.0 –inch IPS Touch Screen
User Capacity	50,000
Face Capacity	50000
Finger Capacity	100000
Transactions	500,000
Face Recognition Accuracy	99.70 %
Operation System	Linux 3.0
Standard Functions	ID Card, ADMS, T9 Input, DST, Camera, 9 digit user ID, Access Levels, Groups, Holidays, Anti-pass back, Record Query, Tamper Switch Alarm, Multiple Verify Modes.
Hardware	1.2 Dual Core ARM Cortex-A7 CPU With 600G NPU , Memory 256MB DDR3L RAM /4GB eMMCFlash ROM, 200W Colorful WDR+200W Infrared Live Camera Adjustable

Communication	TCP/IP, WIFI(Optional), Wiegand input/output, RS485,USB
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm output, Auxiliary Input, Interlock Settings
Optional Functions	13.56MHz IC Card , WiFi
Face Recognition Speed	≤1s
Biometrics Algorithms	Face VX5.8
Power Supply	12V 2 A
Working Humidity	20%-90%
Working Temperature	0 °C+ 45 °C
Dimensions (W*H*D)	188*80*20mm



**e** : [reachus@nspglobaltech.com](mailto:reachus@nspglobaltech.com)

**p** : +91 9353189566

**w** : [www.nspglobaltech.com](http://www.nspglobaltech.com)

### **NSPlus Technology Pvt. Ltd**

NSP Square #98, BTM 4th Stage, 8th Main, 80 Feet Double Road Vijaya Bank Layout,  
Bilekahalli, Karnataka Bengaluru- 560076