

Product Model :

WA06 Face Recognition Reader



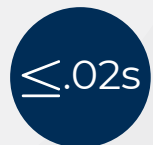
5000
Card



0.5 ~ 2.5
meters
Recognition
Distance



5000
Face



≤.02s
Recognition
Speed



WDR
2Mp
Colorful
WDR



Multi
Language



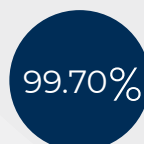
Acces
Control



2MP
Infrared Live
Camera



Web Based
Cloud
Software



99.70%
Face Recognition
Accuracy



4.3inc
Screen
Display



Touch Screen

SPECIFICATIONS

Screen	4.3 Inch Touch Screen
Keypad	Touch keypad
Operation System	LINUX 3.10
CPU	800M single-core ARM Cortex-A7
NPU	800G (0.8T) Hashrate
RAM, ROM	256M DDR3L, 4G EMMC
Camera	2MP color camera + 2MP infrared camera
Live Detection	Dynamic dual-camera anti-counterfeiting, to prevent all kinds of black-and-white, color photos and videos from deception
Logs Capacity	500000
Verification	Face recognition, password, ID & IC multiple cards at once
Face Capacity	5
Palm Vein Capacity	10
Card Capacity	5
Face Recognition Accuracy	9.970%
Recognition Speed	≤0.2s
Recognition Distance	0.5~2.5 meters (0.5~1.5 meters with live face recognition on)
Principle of Identification	Face algorithm technology of multi-task cascaded convolutional neural network based on video stream for dynamic face detection, tracking and recognition

WDR	Wide dynamic range, support accurate face recognition under strong light, dark light and backlight
USB	USB2.0x1, Support U disk import/export data
Power Supply	DC12V 1A (Optional)
Network Communication	TCP/IP, USB, Wifi
Free Attendance Software	Local software and web based cloud software
Mask Detection	Support mask detection and face recognition with mask on
Access Control Interface	Lock output, Doorbell output/external ring/alarm (1 of 3), Wiegand input/output
Environmental Adaptability	Working temperature: 0~45°C / Working humidity: 20% ~90% / Dark environment: LED Soft light automatic fill light (Automatic control according to ambient light)
Multi Language	Support 20 national languages and voices including English, Spanish, Arabic, Thai, Farsi, Portuguese, French, Italian, Japanese, Korean, etc