



Wiface100- handheld Face I Identification device



Product Information ➤

wiFace100 is the most characteristic hand-held device which can identify person accurately and help user to maximize their work efficiency. w iFace100 adopts WinCE /Linux operation system and ZK Handset Studio application program which is developed independently by ZK, helps users being free from worrying about development, and achieves practical application plan quickly and expediently. It has passed IP64 international authentication, integrating modules of 3.5TFT high definition touch screen display, read-write of ID/ Mifare/ the second generation ID, one-dimension and two-dimension bar code scanning, thermal printer, GPRS/WiFi/3G communication, GPS location, optional high performance pick-up lens, and long standby Lithium-ion battery.

Technical Specification ➤

- Operation System: Windows CE 5.0
- CPU 32bit ZK6001 Intel /336Mhz
- Memorizer: 256M flash, 64 SDRAM;
- Algorithm: ZK Finger 10.0 / ZK Face 5.0;
- Display: 3.2" touch screen;
- Camera: 1.3Million px;
- Keyboard: 25 keys (10 for number, 4 for function);
- FAR \leq 0.0001%;
- FRR \leq 1%;
- Operating Humidity: 20%-80%;
- Operating Temperature: 0 $^{\circ}$ C - 50 $^{\circ}$ C;
- Communication Methods: RS232, Ethernet, and USB HOST /Client 1.1;
- Lithium-ion Battery: 4000 mAh;
- Power Supply: AC110-230V / DC5V 1.5A
- Battery Endurance: 4 hours for continuous operation, 3 days for standby;
- Optional functions: GPRS, WiFi;
- External Devices: Mifare reader, UPEK fingerprint device, UBS printer (customized);
- Protection Level: IP64.

Applications ➤

- Identification documents protection, such as passports, driver's license, ID cards, credit cards, etc.;
- Exclusive purposes for prisons, airports, public security offices;
- Security certification of bank safe boxes, ATM and POS terminals;
- Depositors identification;
- Security certification of E-commerce, online banking;
- Candidates identification;
- Authentication on banks, stock exchanges, insurance companies;
- Security control of networks, databases and documents