



Face & Fingerprint Terminal



Samsung 5-megapixel dual camera



5 inch 720*1280 touch screen



Android operating system with quad-core processor



Memory capacity: 100,000 users, 10 million traffic logs

Specifications

- Ability to register face, fingerprint, card, and PIN separately or in combination
- Ability to take photos during personnel card punching and store up to 20,000 attendance photos
- Ability to generate Excel report files of personnel attendance via the USB port
- Equipped with a 5-inch full-color touchscreen display with 4 function keys
- Initial face enrollment via the device itself or via a photo taken by a mobile phone
- Equipped with Android operating system; supports recognition of 50,000 faces and 100,000 fingerprints
- Ability to define five access levels such as administrator, user 1, user 2, user 3, and regular user
- Sending personal and public messages with configurable time and number of displays, both online and offline
- Equipped with automatic fingerprint sensing when a real finger touches the sensor (Auto Sensing)
- Equipped with infrared technology for face recognition and detection in dark or very bright environments
- The first facial recognition attendance device in Iran – designed, developed, and manufactured by Paliz Afzar Company
- Equipped with a scratch-resistant Korean sensor capable of detecting fake and live fingerprints (Fake Fingerprint Detection)
- Equipped with a contactless 125 kHz card reader or MIFARE card reader at 13.56 MHz, or both simultaneously (optional)
- Equipped with two high-quality Samsung cameras with fast face recognition, even in extremely bright conditions up to 25,000 lux
- Equipped with an internal Li-ion Polymer battery to continue operation during power outages, along with a protective cutoff system to extend battery lifespan
- Ability to transfer personnel data (face, fingerprint, card, PIN, personnel name, punching method, user type, etc.) from one device to other devices via network or USB flash memory
- Designed, developed, and manufactured by Palizafzar Company



CPU	Quad Core 1.5 GHz	Memory	2GB RAM Memory, 8 GB NAND Flash
LCD	5" Touch Color LCD	Max User	100,000(1:N)Users include user image
Power Consumption	Max 12 V, 500 mA (4.8 W)		
Communications	TCP/IP, Wiegand In/ Out, RS485, RS232, USB 2, WiFi	Log Capacity	10 Million events include images
Dimensions	162 x 224 x 32 mm	Operating System	Android
Card Options	125 KHz Em/ 13.56 MHz Smart card/ Felica/ DES Fire/ HID Prox & HID iClass (optional)		