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# AC-5000 IK VANDAL PROOF IK09 FINGERPRINT / CARD TERMINAL



- Patented Live & Fake Detection
- IP65 Dust / Water Resistance
- IK09 Vandal-Proof Structure
- Support Multi Card Technology



## Live Finger Detection Technology

With our Live Finger Detection technology, it can distinguish fake fingerprint made from various materials including gelatin, rubber, silicone, glue, paper film and more.



AC-5000 IK is an outdoor fingerprint recognition terminal with a vandal proof structure rated IK09. It is equipped with a vandal-resistant housing, able to withstand a high level of impact. AC-5000 IK is IP65 dust and waterproof and it is perfect for outdoor applications. It has ingress protected enclosure, keeping out dust moisture ensures faultless operation, even under unfavorable conditions.

It has Live Finger Detection technology, that can distinguish fake fingerprint made from various materials including gelatin, rubber, silicone, glue, paper film and more. It supports multi-smart card technology and can be used in various applications and environments such as construction sites, warehouse, prison and more.



## Features

- ▶ **IK09 Vandal-proof Structure**
- ▶ **Suitable for outdoor installation**
- ▶ **Patented Live and Fake Finger Detection**
- ▶ **Can support Multi Card Technology such as 125KHz-EM, HID Prox, HID iClass, 13.56MHz Smart Card**

## Product Specifications

Description	Specifications
<b>CPU</b>	ARM Cortex-A5, 536MHz Processor
<b>LCD</b>	2.8" Color LCD
<b>Power Consumption</b>	12V, Max 350mA
<b>Communication</b>	TCP/IP, Wiegand In/Out, RS485, RS232
<b>Dimension</b>	88 x 175 x 43.5 mm
<b>Memory</b>	32MB Nor Flash/128MB Nand Flash/128M DDR
<b>Max Users</b>	20,000
<b>Log Capacity</b>	64,000
<b>Certificates</b>	KC, CE, FCC, RoHS
<b>RFID Card Option</b>	125KHz-EM & HID Prox Card, 13.56MHz ISO14443 A/B or Mifare, 13.56 MHz HID iClass