

Outdoor AI Facial Recognition Terminal

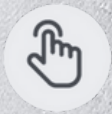
EP-FR101



AI Dual Camera



IP65 Waterproof



Touch Screen



-40°C Running



INTRODUCTION

The NUVEQ EP-FR101 is a top-of-the-line access control terminal that boasts an original design and cutting-edge technology. It utilizes the latest deep-learning algorithm to achieve lightning-fast recognition with unparalleled precision and superior anti-spoofing capabilities.

In addition, it is compatible with both EM 125KHz and MIFARE 13.56MHz and offers IK10 and IP66 ratings for added durability and protection.

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FEATURES

- IK10
- IP66
- POE
- 125KHz EM & 13.56MHz MIFARE
- Voiceprompt, livedetection, recognition speed less than 0.3 seconds
- Recognition accuracy 99.99% (99.77%)
- recognition rate at 1% FAR; 99.27% recognition rate at 0.1% FAR)
- 40°C low temperature running
- Equipped with starlight, wide camera
- Tri-color indicator light prompt

SPECIFICATIONS

MODEL NO:	EP-FR101
Operating system:	Linux
CPU:	Dual-core ARM Cortex A7 MP2@1GHz
Memory:	8GB ROM + 512MB RAM
Cameras:	IR, RGB dual-lens camera, Starlight wide-angle camera
Card Modules:	Standard EM & MIFARE Card, NFC
LEDs :	One tri-color indicator LED, Two infrared fill-in LEDs
I/O Interfaces:	Relay, Wiegand input/output, RS232, RS485, Door sensor, Exit button, 2 Type-A USB, MIC
Communication Mode:	TCP/IP, WIFI, Bluetooth
Capacity:	10,000
Logs:	150,000 (including 50,000 logs with photos)
Accuracy:	Up to 99.99%
Recognition distance:	Live detection: 0.3-1.5m; Non-live: 0.3-3m
Multi-verification Modes:	Face, Card, Face + Card
Power Supply:	DC 12V/2A->DC 12V/2A, POE 802.3af
Power Consumption:	Max. 10W
Operation Temperature:	-10 °C - 60 °C
Operation Humidity:	10 ~ 90%
IP Rate:	IP66, IK10
Dimensions:	56 mm × 183 mm × 34.6 mm

