OET-513L Face Recognition Terminal

Product Overview

OET-513L face recognition access control terminal is a kind of access control device with precise recognition rate, large storage capacity and fast recognition, which supports face authentication to open the door. The UNV face recognition technology is perfectly integrated into the access control device, which relies on deep learning algorithm, to achieve precise control of human and effectively eliminate card fraud problem in traditional access control equipment. It can be widely applied in multiple scenarios, such as public security, transportation, parks, universities, justice, energy, medical and other industries.

Product Features

- Austenitic stainless steel, industrial grade, high stability, high stability, high-end luxury appearance, wiredrawn surface, front waterproof, suitable for indoor and semi-outdoor scenarios

- Industrial grade screen, brightness up to 320 cd/m^2, visible under sunlight

- Deep learning algorithm model based on UNV independent intellectual property rights, face recognition accuracy rate >99%, false rate <1%

- Built-in deep learning dedicated chip, support local offline recognition, 20,000 face capacity, face white list (1:N)

- Fastest recognition time 0.2 seconds, various model merge mode are used to reduce false rate and increase pass rate

- WDR, 2MP low illumination wide-angle camera, applied in various complex lighting scenarios

- F1.6 large aperture lens, adjust supplement light brightness automatically, applied in various complex lighting scenarios

- Face recognition distance: 0.3m to 2m

- Support live detection based on deep learning algorithm, effective against fraud such as photo and video

- Support face metering and human metering for fast adapting to ambient light

- Low-power and high-performance deep learning chip, working consumption <10W

- Support adding up to 6 photos per person of the bottom library, greatly improve face recognition speed and pass rate

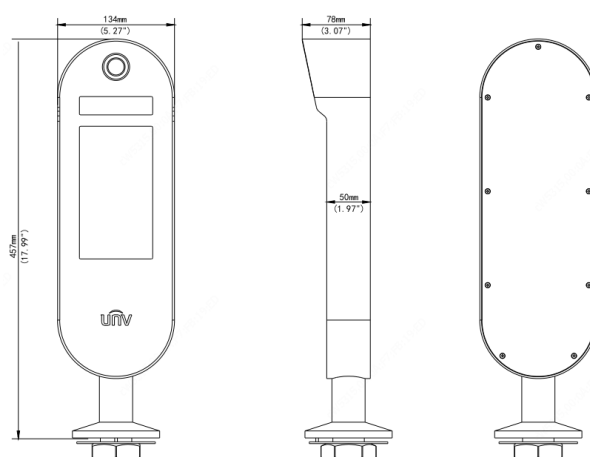- Strangers detection, strangers management and feedback

Ordering Information

Model	Comment
OET-513L	Face Recognition Terminal

Product Specification

Features Parameter	Description
Face Recognition Accuracy Rate	>99%
Face Recognition Time	200ms
Face Capacity	20,000
Storage Capacity	8G
Offline Record	5000
Recognition mode	Face: (1:N)
User Management	Support user library addition, deletion, update
Stranger Management	Support stranger detection and report stranger information
Record Management	Support local recording and real-time upload
Interface	Network cable×2, Wiegand input×1, Wiegand output×1, RS485×1, RS232×1, I/O output×1
Power Supply	Input 12V±25% DC
Power Consumption	Maximum consumption: 13W, Working consumption: 9W
Screen Size	7 inches, High-end industrial grade
Screen Ratio	9:16
Camera	2MP, 1080P
Supplement Light	LED soft light
Dimensions (L×W×H)	134mm×78mm×457mm
Working Environment	−30℃~ +70℃, Relative Humidly<95% (Non-condensing)

Product Dimensions

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*Product specifications and availability are subject to change without notice.