

# AY-UFX Pro

## AI Facial Recognition Access Control Terminal

“Robust, vandal-resistant and water-proof” housing, ensuring intelligent access in any time.



Recognition Speed < 0.3 s



IP66 IK10



Wide camera for dark light



-40°C Running



Mask Detection

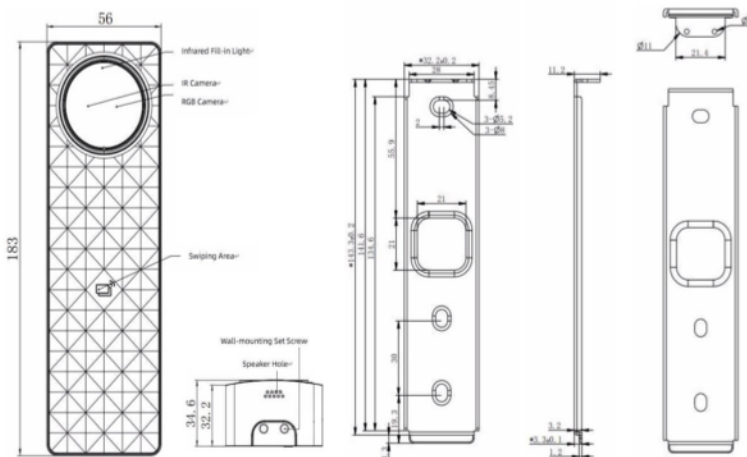


POE



## Features

- IK10
- IP66
- POE
- 125KHz EM & 13.56MHz MIFARE
- Voice prompt, live detection, 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)
- Bluetooth connection to mobile phone App
- - 40°C low temperature running
- Equipped with starlight, wide camera
- Tri-color indicator light prompt



## Specifications

Model Name	<b>AY-UXF Pro</b>
<b>Capacity</b>	
Faces	10,000
Cards	10,000
Logs	150,000 (including 50,000 logs with photos)
<b>Interfaces</b>	
Communication Modes	TCP/IP, WIFI, Bluetooth
I/O	Relay, Wiegand input/output, RS232, RS485, Door sensor, Exit button, Fire alarm
<b>Functions</b>	
Face Recognition	Live detection
Upgrade Mode	Online
Recognition Modes	Face, Card, Face + Card
Supported Software	Mobile, Web Server
<b>Hardware</b>	
Memory	8GB ROM + 512MB RAM
CPU	Dual-core ARM Cortex A7 MP2@1GHz, Linux
Card Modules	Standard EM and MIFARE Card, NFC
Cameras	IR, RGB dual-lens camera, Starlight wide-angle camera
LEDs	One tri-color indicator LED, Two infrared fill-in LEDs
<b>General</b>	
Working Temperature	-40°C~65°C
Storage Temperature	-20°C~60°C
Working Humidity	10%~90%
Power Supply	DC 12V/2A->DC 12V/2A, POE 802.3af
Power Consumption	Max. 10W
Device Dimensions	56 mm × 183 mm × 34.6 mm
Certifications	CE, FCC