AC7000

Multi-Factor Biometric Terminal

The AC7000 is a patented Biometric Facial Authentication System. The terminal is touchscreen and Networkable with Fast Authentication aswell as various authentication methods such as Face, Fingerprint, Card and Pin.
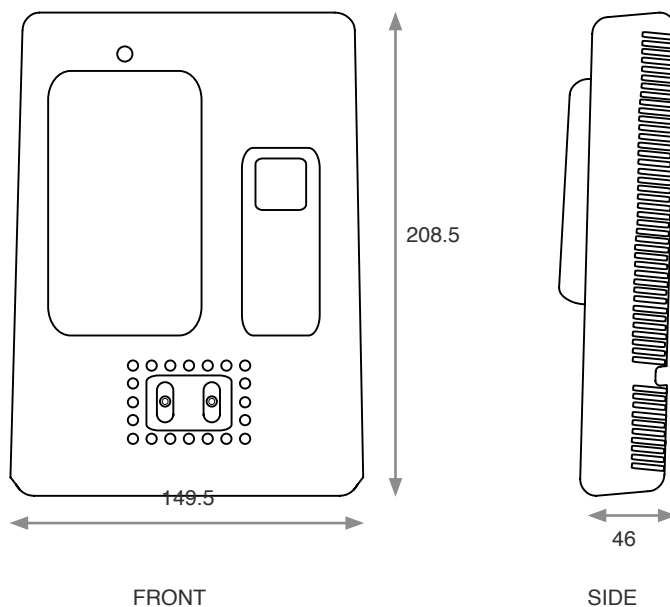
AC7000

Key Features

- Multiple Authentication Methods (Face,Fingerprint, Card, Pin)
- 0.8" Wide Active Image Area for Fingerprint for Enhanced Authentication Rate
- Live and Fake Finger Detection
- High Quality Dual Camera

- Face Recognition Using Auto Tilt Camera
- Auto Face Detection to 3 Metres
- Terminal Configuration via Touch Screen
- External SD Card Support for Data Input and Export

Dimensions (mm)

208.5

149.5

FRONT

46

SIDE

DATASHEET

Technical Specification

Model Number	AC7000
CPU	1GHz Quad Core
LCD	5.0" Touchpad LCD (400 x 800)
Camera	Tilted Dual Camera (Colour & IR)
Flash / RAM	Flash 4G & Micro SD 8GB / 1GB
User Capacity	250,000 User / 250,000 Card / 500,000 Finger (1:25,000) 10,000 Face (1toN 2,000) 10,000,000 Log / 20,000 Image Log
Voice / Beep	Sounds Volume Control, Supports Multiple Languages
Fingerprint Module	FAS04 (20x20mm / 400x400 Pixel / 500DPI) -PIV Certified Fingerprint Sensor
Card Reader Option	125KHz RF / 13.56MHz Smart Card (1 Sam Socket) HID 125K Prox Card (Option) / HID iClass Card (Option)
External SD Card Supported	Data Backup / FW Upgrade
Illuminance Sensor	If Illumination is low, its is saved as an image log as IR image to be identifiable.
Communication Interface	TCP / IP (10/100M), RS-485, RS232, Wiegand In & Out, Wireless Lan (USB Type, Optional)
Server Coupling	O (With the Unis Server)
Anti-Passback	O (When using the Unis Server)
Lock Control	EM, Strike, Motor Lock, Auto Door
I/O	4 In (Exit, 3 Monitor), 2 Out (Combination with Lock Control)
Operation System	Android
Dimensions (W x H x D)	149.5 x 208.5 x 46 mm

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.

DATASHEET

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