

Access Control Series

Face Recognition Terminal

Omnieye Access Control Series terminals are an intelligent face recognition devices with embedded deep learning technology to provide fast and highly accurate identification. Featuring dual starlight cameras and automatic white-light illumination, these terminals can provide high quality images even in challenging light conditions. For better results, please use with Omnieye Access Manager software.

- 7" IPS LCD Screen
- **▶** Face Recognition
- Built-in White Light and IR LED
- **▶** Built-in Speaker



Specifications

Face Recognition Terminal SPWC-6133-F

Screen	Size	7 inch, full-angle IPS LCD screen
	Resolution	1280x800
Camera	Camera type	Dual camera
	Image sensor	Sony Starvis CMOS Progressive Scan 1/2.8"
	Lens	6mm
	Resolution	1920x1080
	Frame Rate	30fps
	Illumination	Built-in white light and IR LEDs
Face Recognition	Detection type	Face recognition, live detection (distinguishes between live face from photo/video), face mask detection, helmet detection
	Recognition range	0.5 ~ 2m, 150 face pixels or above
	Recognition speed	<1sec
	Recognition accuracy	99%
Audio	Audio interface	Built-in speaker
	Audio broadcast	Default audio broadcast content, customizable audio broadcast content
System Integration	Network protocols	IPv4, TCP/IP, NTP, FTP, HTTP
	Accesss protocol	RTSP
	Event Triggers	Face recognized, face unrecognized, temperature normal, temperature high, mask not detected, helmet not detected, RFID card not detected, RFID card denied, RFID card identified
	Event Actions	FTP upload, alarm output linkage, wiegand output linkage, voice broadcast
General	Dimensions	368.2mmx120mm
	Weight	1kg
	Edge storage	MicroSDHC/SDXC card slot
	Alarm I/O	2/2
	RS485	Support
	Wiegand input	Support wiegand 26,34 protocol
	Network	RJ45 10/100M
	Power	DC 12V
	Operating temp.	-20°C ~ 60°C

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Variant Models	SPWC-6133-F-R	7" Face Recognition Terminal with RFID module Support 125KHz & 13.56MHz (ISO 14443A) RFID card
	SPWC-6133-F-W	7" Face Recognition Terminal with Wi-Fi module Support Wi-Fi 2.4GHz
	SPWC-6133-F-WR	7" Face Recognition Terminal with RFID and Wi-Fi module Support 125KHz & 13.56MHz (ISO 14443A) RFID card and Wi-Fi 2.4GHz
Accessories (optional)	ST-O-F701	Adjustable floor mount 80-125cm