

ESWF-1700



Features



- ▶ **Rugged structure for outdoor installation and extra durability**
- * IP65 rated waterproof and weatherproof structure



- ▶ **Slim and elegant design**
- * One of the world's smallest fingerprint terminals
- * Sleek and slim design for narrow spaces



- ▶ **Fast and accurate fingerprint algorithm**
- * Fingerprint identification in 1 second
- * Stores 2200 fingerprint templates, 10000 cards and 30000 transactions



- ▶ **Easy installation and connectivity**
- * Wiegand input&output
- * Network interface by TCP/IP or RS485



- ▶ **Full access control features**
- * DLST
- * Webserver
- * Anti-passback
- * Access control interface for 3rd party electric lock, door sensor, exit button, alarm



- ▶ **Easy operation and management**
- * Work with out computer
- * OLED, buzzer, 3x5 keypads and doorbell
- * Built-in keypad and RF card reader for multi-modal authentication (fingerprint/PIN/card)

Specifications:

CPU	400MHz
Memory	128MB flash + 32MB RAM
Fingerprint Sensor	500 DPI optical sensor
Algorithm Version	ZK Finger 10.0
Communication	TCP/IP, RS485,
Fingerprint Capacity	2,200 fingerprints(8,000 fingerprints)
Card Capacity	10,000 cards(50,000 cards)
Log Capacity	30,000 events
RF Card	EM(standard)/Mifare(optional)
Authentication	Finger / PIN / Card
Wiegand Signal	Wiegand in & out
Standard Function	DLST, Webserver
Ingress Protection Rate	IP65
Display	128 x 64 OLED
Keypad	3 x 5 keypads & doorbell
Sound and Interface	Buzzer and multi-color LED
Operating Voltage	12VDC
Operating Temperature	-10°C~50°C (14°F ~ 122°F)
Size	62.5mm × 185mm × 41.5mm (W × H × D)

Application:



Networked Security:
School



Networked Security:
Building



Standalone Access Control:
Shop