

UHF RFID Standalone Terminal



U1000F Pro

The U1000 Pro is a remote RFID access control machine based on the U1000 upgrade, which integrates a high-performance reader and C3 Pro controller. LED interactive experience in different scenarios, and easy to operate. Supports ARMATURA ONE and ZKBio CV Security, can debug parameters on the reader web, and has passed IP67 CE and FCC certifications.

Features



Long Reading
Distance



IP67 Protect Level



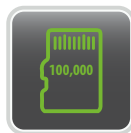
Support WEB Offline
Configuration



Access Control
Function



RGB Indicator
Light



100,000 Card Lists and
Record Storage Capacity



Integrate the C3 Pro Series
Access Control Controller



Free SDK Support for Secondary
Development is Provided

Applications



Long Distance Fixed
Vehicle Management



Long Distance Access
Control Management



Long Distance Pedestrian
Access Management



Automatic Garage
Door Management

Specifications

Model	U1000E Pro	U1000F Pro
Card Capacity	100000 cards	
Log Capacity	10,000 Transactions	
Hardware Platform	ZMM220	
Working Frequency	865MHz-868MHz	902MHz-926MHz
Reading Distance	0 - 9m (Stable is 0 - 5m)	
Communication	TCP/IP	
Access Control Interface	Wiegand Out, RS485, 3rd Party Electric Lock, Door Sensor, Exit Button, Alarm	
Access Control Functions	Standard Access Functions, Anti-passback	
Antenna Gain	9dBi	
Output Power	10dBm-30dBm	
Maximum Power Consumption	<2W	
Protection Level	IP67	
Support Software	ARMATURA ONE, ZKBio CVSecurity	
Working Voltage	DC 9V - 12V	
Working Current	150mA (Always Reading)	
Working Temperature	-20°C ~ +60°C	
Working Humidity	<95% (25°C)	
Dimension	309mm (±1.5) *309mm (±1.5) *69.5mm (±1.0)	

Accessory Products



PB Series
Automatic Barrier



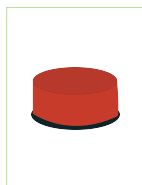
Wiegand Reader



Exit Button

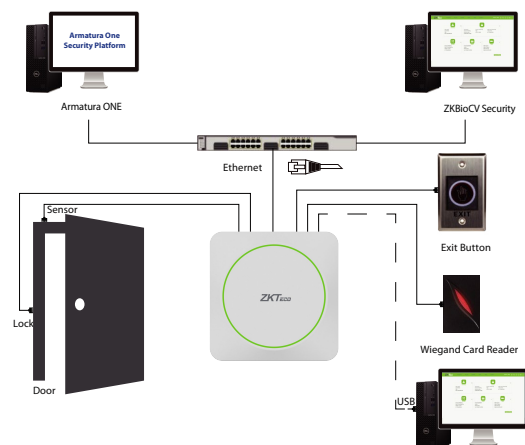


Electric Lock



Alarm

Configuration



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