Goosafe
ACCESS SECURITY SOLUTION

SHLARA AUTOMATION

AP-200T
PARKING

Automatic Pay Station

Operation Guide

AP-200T is set up on the way to parking lot exit or other proper location. Drivers can self-help to pay parking fee. AP-200T provides automatic, humanization and securitized management in parking lots. The screen will show parking information and parking fee immediately after drivers insert temporary parking IC token into the pay station. System will guide drivers to complete payment process interactively by LED flashing light and voice messages.

Ticket System

- AP-200T can read parking time from IC card, and calculate parking fee. System also can write payment information into IC card.
- There is a shutter system designed in the slot to protect machine. The shutter design can prevent small objects intrude and provide anti-water and anti-dust to machine.
- If driver make a mistakes in operation (insert coin), AP-200T will return coins to drivers. (Red button)
- System can write payment information into the cards and return the cards to drivers, if drivers didn't pay parking fee in one time.
- If exchange system break down, system can write all information into IC card or invoice.

AP-200T

Interactive Learning Environment

■ Screen will show payment process flowchart. Drivers can follow the instructions step by step to pay parking fee.

■ LED flashing light instruction can further help drivers take correct steps to complete the payment.

■ Users can easily understand the interactive payment process by using touch screen and voice message guidance.

LCD Screen Instruction and Voice Message

■ 15″ LCD touch screen can display payment information with voice message guidance. (LCD is a standard element. We have digit keyboard with functional buttons for back up.)

■ The content and volume of voice message can be adjusted according to the environment

Bank Note & Coin Recognition System

■ System can accept bank note, and over 95% can recognized.

■ The cash holder can store more than 500 bank notes. Drivers can use coin pay the parking fee if bank note recognition system break down.

■ System can accept 3 kinds of coins, and recognize rate over 95%

■ Different kind of coins will separate to different cash holder for exchange.

■ Cash holders can store about 1000 coins. System will send signal to CMS when coins not enough.

Micro unit CPU

■ Station can operate on its own when the system is offline. Drivers can still operate the pay station for payment. The system will save data and send back to CMS when internet is connected again. If system is under outage, memory can store 200,000 data over 5 years.

■ System can restart working in 10 seconds when unexpected outage or restart PC.

■ TCP/IP (Ethernet) interface, and connection without interference

Invoice Printer

■ Driver can print invoice or receipt with invoice number or tax number.

■ A second invoice printer is available if necessary. System will auto shift to the second printer if the first printer is run out of invoice. This saves time for traffic warden to add invoices.

■ The information to show on the invoice can be set in system. The print message includes parking information, payment information and discount information, etc.

Alert and Monitoring

■ CMS will make alarm sound when AP-200T is in error status. (Shortage of coins, internet connection error, intrusion, etc)

■ Driver can talk with trafffic warden or central. by intercom. (Base is option)

■ AP-200T can work with monitors to security the area. Each cash holder has a security lock.

■ Traffic warden need USB key and manager IC token to operation AP-200T. System can restrict operation level. All the record will save in the system or send backs to CMS.

Standards

■ Power : AC110 / 220V, 50/60Hz, 1PH
■ Power consumption : 250W
■ Operation temperature : 0℃~55C (heater for frigid zone)
■ Operation relative moisture : 85%RH (no dew)
■ Ship or storage temperature : 0℃~55℃
■ Dimensio: L500 X W860 X H1800mm
■ Net Weight : 100 KGS
■ Certification : ISO 9001 / CE

Cabinet

■ Cabinets coating with 0.15mm thickness (a hydird system) of epoxy and polyester resin.

■ 1.5mm thick S-41 high strength steel cabinet with 2.0mm thick S-41 high rigidity steel door. Europe lock with anti-thief detector. Alarm sound will start when unexpected way to open the lock.AP-200T will send message back to CMS.

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