

Outdoor 3G/4G RFID/IC Card Payphone

MODEL: PHONE-700LR (support RFID card) / PHONE-700LC (support IC card)



This is an outdoor wall-mounted payphone supporting payment with IC cards (SLE4442 card) or RFID cards (Mifare card), by inserting a 3G/4G SIM card inside. Designed with a metal casing and anti-vandalism parts for high performance, it is applicable for airports, scenic spots, streets, schools, factories and armies, jails, etc.

The Payphone is plug-&-play and easy to install. And the operator can define the call rate and check revenue records via the web-based NMS platform.

BASIC FUNCTIONS & FEATURES

- Support making calls via IC cards or RFID cards.
- Function keys for follow-on calls and language selection.
- Complete visual prompts and tones offer a friendly operation instruction.
- Modular design and appropriate layout for convenient maintenance.
- Robust casing and superior sealing give high resistance to dust, water, corroding and vandalism.
- Self-diagnosis and fault prompt.
- Configurable call rate.
- Offer web-based Network Management System (NMS) to manage 100,000 sets of Payphone and provide exportable statistics reports.

APPLICATIONS

Suited for outdoor or unsupervised environment (e.g. parks, streets, resorts, schools, jails).

TECHNICAL SPECIFICATIONS

Environmental Conditions	<ul style="list-style-type: none"> - Temperature: -10°C to 60°C (operation) - Humidity: 10% - 95% non-condensing - Noise: ≤ 60 dB (A) - Atmosphere Pressure: 86 - 106 kPa
Power Requirement	<ul style="list-style-type: none"> - External adaptor (input: 100-240 VAC, 50/60 Hz / output: 12VDC, 1A) - Power consumption: 6 watts - Support solar power supply
Supported Network/Technology	<p>LTE FDD: B1/B3/B5/B8 (2100/1800/850/900 MHz)</p> <p>LTE TDD: B38/B39/B40/B41 (2600/1900/2300/2500 MHz)</p> <p>TDSCDMA: B34/B39 (2100/1900 MHz)</p> <p>WCDMA: B1/B8 (2100/900MHz)</p> <p>CDMA 1xEVDO: B0 (800MHz)</p> <p>GSM: B3/B8 (900/1800 MHz)</p>
Remote Management via NMS (optional)	<ul style="list-style-type: none"> - Setting of call tariff rates - Revenue records of each payphone - Supervision on running status of each payphone - Generate top-up voucher code to add balance on cards
Compatible Card	SLE4442 chip card or Mifare RFID card
Structural	<ul style="list-style-type: none"> - Housing Material: Power-coated steel (SECC) - Antenna: 1x 3G/4G (screw mount on casing) - 1x 3G/4G SIM card slot - LCD: 4-line, 128X64 pixels, backlight supported, shock resistance ≥ 4,000N - Pull Resistance of Handset Cord: Not less than 150 kg - Lifespan of Metallic Keypad: > 1,000,000 operations - Lifespan of Hook Switch: > 500,000 operations - Dimensions: 300 mm x 250 mm x 130 mm (not including antenna) - Weight: 6.1 kg - Packing Dimensions: 450mm X 320mm x 190mm - Packing Weight: 6.9kg