

# Outdoor 4G RFID Card Payphone

MODEL: PHONE-900LR



This is an outdoor wall-mounted payphone supporting payment with RFID cards (Mifare card), by inserting a 4G SIM card inside. Designed with anti-vandalism casing and parts for high performance, it is applicable for airports, scenic spots, streets, schools, factories, armies, and 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 cloud-based NMS platform.

## ***BASIC FUNCTIONS & FEATURES***

- Support making calls via RFID cards.
- Provided with function key for card recharge.
- Complete visual prompts 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 cloud-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

<b>Environmental Conditions</b>	<ul style="list-style-type: none"> <li>- Temperature: -10°C to 60°C (operation)</li> <li>- Humidity: 10% ~ 95% non-condensing</li> <li>- Atmosphere Pressure: 86 ~ 106 kPa</li> </ul>
<b>Power Requirement</b>	<ul style="list-style-type: none"> <li>- External adaptor (input: 100-240 VAC, 50/60 Hz / output: 12VDC, 1A)</li> <li>- Power consumption: 6 watts</li> <li>- Support solar power supply</li> </ul>
<b>Supported Network/Technology</b>	<ul style="list-style-type: none"> <li>- LTE FDD: B1/B3/B5/B8</li> <li>- LTE TDD: B34/B38/B39/B40/B41</li> </ul>
<b>Remote Management via NMS (optional)</b>	<ul style="list-style-type: none"> <li>- Configure call tariff rates</li> <li>- Check revenue records of each payphone</li> <li>- Supervise running status of each payphone</li> <li>- Generate top-up voucher code to add balance on cards or recharge call cost for specified called numbers</li> </ul>
<b>Compatible Card</b>	Mifare RFID card (13.56MHz)
<b>Structural</b>	<ul style="list-style-type: none"> <li>- Housing Material: Steel plate</li> <li>- 4G Antenna: 1x built-in antenna</li> <li>- 1x 4G SIM card slot</li> <li>- LCD: 4-line, 128X64 pixels, backlight supported, shock resistance <math>\geq 4,000\text{N}</math></li> <li>- Pull Resistance of Handset Cord: Not less than 150 kg</li> <li>- Lifespan of Metallic Keypad: &gt; 1,000,000 operations</li> <li>- Dimensions: 265 mm x 235 mm x 105 mm</li> <li>- Weight: 2.05 kg</li> </ul>