

## **Cost Effective Revolutionary System**



# TimeTec Cashless Booth Parking

Manned booth powered with low budget yet high performance parking solution, integrated with barrier gates to efficiently manage your parking site.











#### No On Premise PC/Server

Require only handheld POS terminal connected to BLE-2 for opening barrier gates via Bluetooth communication.



### User App & Cloud-Based Backend System

TimeTec Parking User App available on iOS, Android and Huawei platform, comprehensive TimeTec parking management system hosted on AWS.



#### Zero Maintenance cost

Minimum hardware, easy to maintain.



#### Simple Subscription Model

Cover hardware, software, maintenance and support, and parking revenue all go to parking owner.



### Cashless or Cash & Cashless

Accept credit/debit card and eWallet, cash payment feature can be turned off to prevent mishandling of cash.



### All in One System & Consolidated Report

Casual parking, valet parking, event parking, season parking etc.



#### **Multiple Parking Sites**

Manage multiple parking sites with single online dashboard.



### **Real-Time Monitoring**

Real-time monitoring the parking site and parking income remotely.



### Preinstalled Parking POS App

Handheld POS terminal preinstalled with powerful TimeTec Parking Officer App for parking attendant.



#### **Security Measure**

Parking barriers can be secured from manually open by parking attendant.



### Parking Availability Check

Users can check parking bay availability by using TimeTec Parking App.



#### Upgradable to Unmanned System

Easy to upgrade from manned booth to unmanned parking environment.

### **SYSTEM DIAGRAM**



#### **Exit**

- 1. Attendant scans QR code on the ticket with POS terminal.
- 2. User pays parking fee by credit card/debit card or eWallet or cash.
- 3. Attendant presses exit icon on POS terminal to open the barrier gate.







## SPECIFICATIONS



MODEL	TimeTec Valet POS: TVP-1
CPU	Qualcomm Octa-Core ARM Cortex- A53 1.8GHz
OPERATING SYSTEM	Safedroid (Android 10)
MEMORY	2G RAM + 16G ROM
SCREEN	6.0 inch TFT IPS LCD
	Multi-touch capacitive screen
	Resolution: 1440 x 720
REAR CAMERA	5MP AF Camera with LED flash
PRINTER	High-Speed Thermal Printer
	58mm printing paper
	40mm paper roll
NFC READER	NFC Reader
	Supports 14443A/ 14443B
COMMUNICATIONS	4G
	WIFI
	Bluetooth
FINGERPRINT READER	Semiconductor capacitance
	256 x 360 pixel array
ENVIRONMENT	Operating Temperature: -10°C to 50°C
	Storage Temperature: -20°C to 70°C
	Humidity: 5% to 95% Relative
	Humidity, Non-Condensing
SOFTWARE	Preloaded with TimeTec Valet App



MODEL	TimeTec BLE-2
CHANNELS	2 FORM C Relay output
	NO/NC selected via jumper
	Wiegand 26-bit input
GATES	1 BLE-2 supports 1 Gate
DIMENSION (MM)	85 (L) x 96 (W) x 33 (H)
POWER INPUT	9 ~ 24 VDC
WORKING TEMPERATURE °C	0-45
HUMIDITY (%)	20-80
CARD STORAGE	30,000
COMMUNICATION	Bluetooth Low Energy (BLE) 4.2,
	Wiegand 26-bit input
EFFECTIVE DISTANCE (M)	Max 10 m (Adjustable)
LED INDICATOR	Yes
TRANSACTION RECORDS	Unlimited, stored in cloud server
EVENT CAPACITY	Unlimited, stored in cloud server
MOBILE OS	Android 4.0.2 and above
	iOS 8.0 and above

### Our **SMART PARKING ECOSYSTEM**



### We do better **CLOUD SOLUTIONS**

PROFILE, SUPPORT & BACKEND SECURITY





Supported browsers:



Mobile Application:



Authorized Reseller: