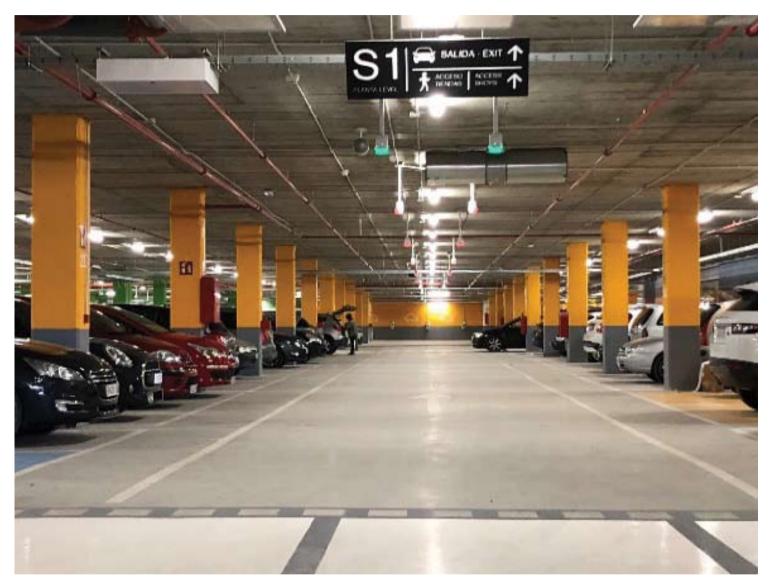


Go Beyond Parking



Integrated **VIDEO PARKING GUIDANCE SYSTEM** Effectively Saving Parking Time

Embedded with License Plate Recognition System





FEATURES

TimeTec Integrated VPGS System

	User Benefits	Carpark Owner Benefits	
	Availability Chack (on Ann)	Surveillance as Default	
	Availability Check (on App) Accurate real-time parking spot availability checks on smartphones even from home.	Comprehensive surveillance system to improve carpark security.	
	checks on smarphones even non nome.	Reduce Congestion	
	Detailed Availability Check (on App)	Better car flows and reduces congestion.	and a state of the
	Floor plan display to indicate availability parking bays upon arrival	Reduce Liability	
	Availability Check (upon Arrival)	Play-back video record for an investigation to reduce car park owner's liability.	
	Upon arrival, get a glance to know where to	Improve Parking Efficiency	
WELCOME	park.	Improve parking lots management efficiently.	000
	Parking Cuide	More Variety for Parkers	A CONTRACT
	Parking Guide Effortlessly finding a parking spot.	Define more variety parking area for VIP, Disabled, Lady by different camera colours.	
(See your)		Separate Parking Income	
	Find Your Car (on Kiosk)	For shared carpark environment, distinct parking income for different parking owners.	\mathbf{D}
	Ease finding your car by using Car Finder Kiosk.	Different Parking Rates	RM10 RM5 RM3
		Different parking rates can be charged based on parking zone.	
	Find Your Car (on App)		

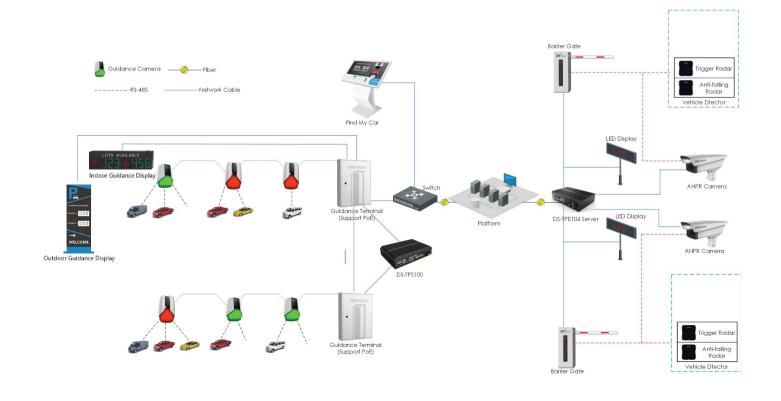
Quickly locate your car by using a smartphone.

Enhanced Data Analytics

Accurate turnover rate by parking bay to sweat parking site.



SYSTEM DIAGRAM



SYSTEM COMPONENTS



LPR Unit

- 2 MP, CMOS, 1920 x 1080, built-in LPR algorithm
- Integrated camera, housing, lens, power adaptor, supplement Lights
- Motorised lens
- Software one-key focus, easy debugging
- Built in whitelist, LPR identification support, barrier / gate control, audio output.



Control Terminal

- 4 Channels of lane access
- 4 x 10/100 Mbps Ethernet ports, 2 x 1000 Mbps Ethernet ports, dual NICs
- 2 x RS485 ports, 3 x RS232 ports
- 4 x Relay ports support barrier / gate control
- 1 x audio output
- 2TB HDD included

Barrier Gate

- Barrier type: high speed
- Lift-up speed: 1.6-2s
- Arm form: 3m,straight-arm
- Colour: red
- Arm moving direction: rightward
- Input power supply: 220V 50Hz
- Anti-failing

Loop Detector

- AC 220V
- 20 kHz to 170 kHz frequency range
- 100 ms reaction time
- < 5 m optimal loop connection
- Adjustable in 3 increments
- Wiring maximum length 200 meters, twisted at least 20 times per meter

Guidance Terminal

- Accesses up to 32 Guidance Cameras
- Integrates power supply, cabinet, indoor screen, kiosk and switch
- Wall-mounted design provides flexible camera access
- Video and image storage for up to 32 guidance cameras, 6 HDD bays

Searching Car

- 22-inch LCD, Capacitive touch screen
- "Find my car" function

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- Displays parking space info, quickest route to vehicle, and a parking space images
- Advertisement display when on Standby



E&E Outdoor LED Display

- Four lines of text, LED outdoor Display
- Integrates with speaker
- LED Brightness: 1,200 cd
- Colours: Red, yellow, green
- Pixel Resolution: 64 x 64
- Dot Pitch: P4.75
- Dimensions: 364 x 484 x 60mm



Entrance / Exit Controller

- Entrance, HDD not included
- Supports chat, no card output, support LED audio remind,
- Supports charging and accepting car when system offline



Guidance Camera

- HD 1.3 MP and 3 MP camera, single/dual lens
 options
- Integrated with indicator light, up to 7 colours can be configured
- Covers 1 6 parking bays
- Built-in iBeacon module (optional)
- Three external lights can be extended
- Hikvision POE cabling



Deep Learning Terminal

- Accesses up to 500 parking bays
- Linux operating system
- Based on deep learning algorithm, two-
- steprecognition of license plates and parking bays 1 TB HDD
- Recognition of Brand and Colour



Indoor Guidance Display

- Indoor one, two, or three-direction indicator
- Single-colour display
- Supports RS-485 and Network Transmission



Our SMART PARKING ECOSYSTEM



We do better **CLOUD SOLUTIONS**

PROFILE, SUPPORT & BACKEND SECURITY

