



The Ultimate Cashless and Touchless Parking Experience

LPR + Two Payment Modes (DuitNow QRPay / eWallet Direct)

It's time to forget about the rest, just LPR + DuitNow QRPay/eWallet Direct to make a perfect smart parking system. No ticket, no card, no touch, just the power of mobile capabilities.

TimeTec LPR identifies your car plate upon entry, exit with auto-deduct of your eWallet app if car plate number is registered, or scan and pay the DuitNow QR code with any eWallet or bank app it doesn't.

LPR accuracy as high as 99.97%, no winding down windows to tap card. Frictionless operation, simple maintenance, low investment.



Payment 1: DuitNow QRPay

Works with any eWallet and bank app: TnG, Setel, Boost, GrabPay, ShopeePay, MAE, RHB etc.



Cross-Border

DuitNow QR supports payments from Singapore (NETS), Thailand (PromptPay), and Indonesia (QRIS).



Zero App Install

No need for visitors to download a specific parking app.



Payment 2: eWallet Direct

No stopping. TimeTec Parking supports commonly used Setel, TnG, GoNet and Flexi Parking app, and more to come.



Minimum Hardware Requirements

LPR Camera at entry & exit lanes, QR display unit with I/O board at exit lane



Lower MDR

Lower MDR, means higher parking income.



Fast Deployment

Once confirmed, deployment within 2 weeks



Reduced Variance & Leakage

No payment reader, less operation and tech-glitch.



Bankcard Reader as Option

May add bankcard reader as parking payment option.



LHDN e-Invoice Ready

Fully compliant with Malaysia's e-Invoicing requirements, direct link to LHDN's MyInvois portal.



Settlement Portal

A single & unified settlement portal, simplifying consolidation and reconciliation.



ISO 27001 Certified

We treat your data with the highest international security standards.



TimeTec Smart Building Ecosystem

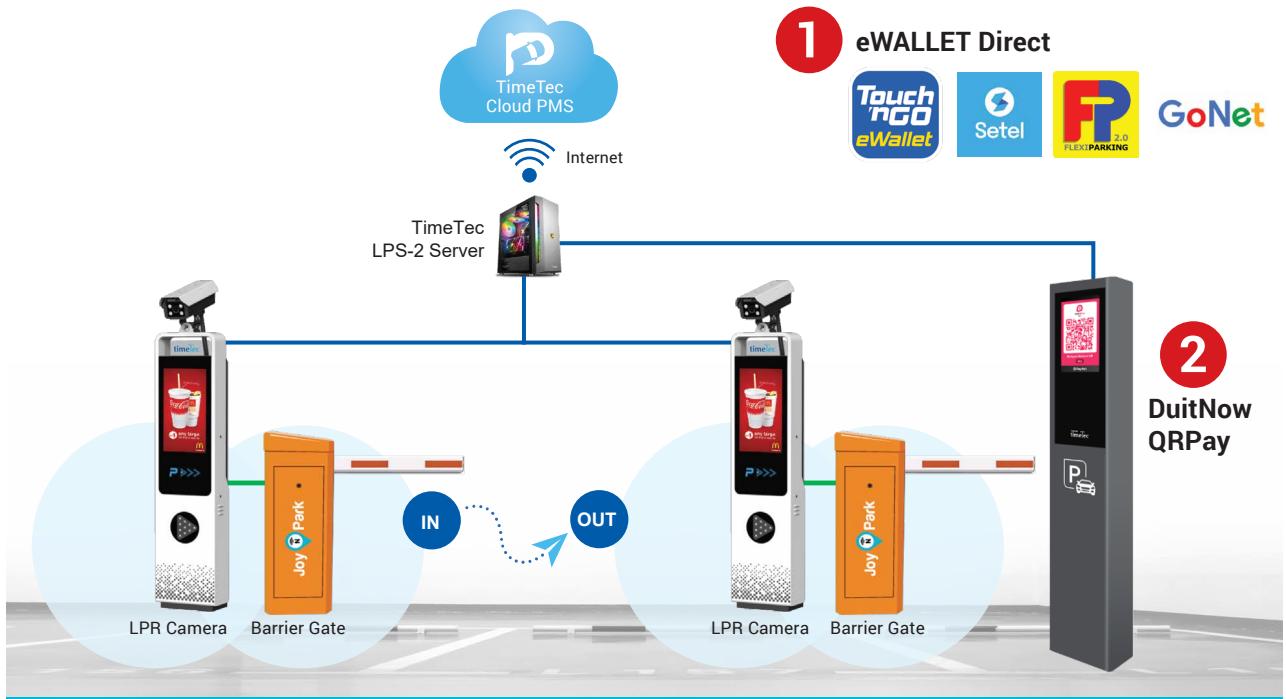
Ready to integrate with multiple TimeTec smart building solutions



API-ready

For Third Party System integration.





SPECIFICATIONS

MODEL		H3 Series
CAMERA	VZ Model	
Camera Housing	Yes	
Image Sensor	1/2.8" starlight-level CMOS	
Max Resolution	2592*1944 (5MP)	
Min. illumination	Color: 0.01Lux	
Shutter Speed & Lens	0-1ms or customized (2.8~12mm lens)	
Image Setting Video	Saturation, Brightness, Contrast, image flip, gain, exposure time	
Compression	H265/H264/MJPEG/intelligent detection structured data output	
LPR Accuracy	99.80%	
Comprehensive Capturing Recognition Rate	≥99.99%	
Working Temperature & Humidity	-25°C to 70°C, 90% or less (non-condensing)	
Network Interface	1 channel 10/100Mbps adaptive RJ45	
Communication Interface	IO output: 2 channel, IO input: 4 channel, RS485: 1 channel	
Extra Deep Learning Technics	2 million starlight imaging effect, dual core processor CNN acceleration	
LPR Algorithm Supports	Malaysia, Singapore & Thailand Car Plates	
LCD PANEL		
Resolution & Color	LCD 1366*768 (18.5"), Full Colour	
Max Power & IP Rating	60W, IP54	
BODY HOUSING & FILL LIGHT		
Housing Material	Dolphin-Designed, Epoxy Powder Coated	
Protection Rate	IP65	
Fill Light	Standard	
Number of Lamp Beads & Maximum Power (Lighting)	9 Pcs, ≤10W	
Fill Light Control & Distance	Photosensitive Control, Illumination >50LUX at 5m	
MODEL		TPK-2
SURFACE FINISHING	Slim, Epoxy Powder Coated	
DIMENSION (L X W X H), mm	250(L) x 200(W) x 1320(H)	
INTERCOM	Optional*	
OPERATING ENVIRONMENT	<ul style="list-style-type: none"> Waterproof rating: IP65 Temperature: -20°C to 60°C Humidity: 10% ~ 90% Power Supply: 12 VDC 3A com with Backup Battery 	
READER SOFTWARE PLATFORM	Linux	
SCREEN SIZE & RESOLUTION	7.0 inches (diagonal), 1024 x 600 pixels	
VIDEO INPUT & OUTPUT	HDMI	
CPU & GPU	Quad-core 64-bit Allwinner H6 1.8GHz, Arm Mali T720	
STORAGE	MicroSD	

Authorized Reseller: