

Touchless & Cashless for Seamless Smart Parking



TIMETEC eWALLET DIRECT

The best parking experience for a user should be, barrier auto uplifted when entering and exiting a parking site, without going through any tedious payment process in between. This can be achieved with TimeTec eWallet Direct License Plate Recognition (LPR) System, the parking fee is auto deducted from the user's eWallet when exiting the parking site.

• TIMETEC EWALLET DIRECT PARTICIPANTS

Touch n' Go, Setel, more to onboard.

• HIGH ACCURACY FOR LPR

99.7% embedded with machine-learning technology that constantly improves reading accuracy.

• AVAILABLE BACKUP PAYMENT METHODS

Auto Pay Machine, Touch n' Go card and Credit/Debit

• TIMETEC PARKING ANALYTICS

Comprehensive and interactive analytics charts to improve management efficiency.

VALIDATION

Promo code made easy, suitable for shopping malls, hotels, convention halls, etc.

Visitor management, security, access control, advertisement, liberate data flow to build a better ecosystem for smart building.

ONE-STOP PMS

Consolidate all casual parking, season parking, enforcement and valet parking modules.

• LPR MODELS

Multiple LPR models L series, M series and H series to choose from.



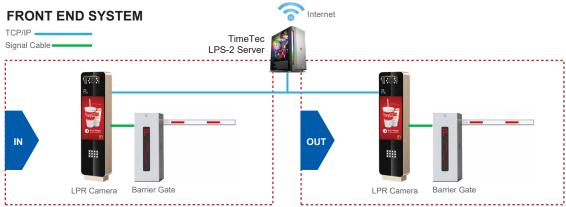






SYSTEM DIAGRAM





SPECIFICATIONS MODEL L Series M Series H Series CAMERA Image Sensor 1/3* Progressive Scan CMOS 1/2.8* starlight-level CMOS Max Resolution Jpeg 1920 × 1200 1920(H) × 1080(V)

CAMERA			
Image Sensor	1/3" Progressive Scan CMOS	1/2.8" starlight-level CMOS	
Max Resolution	Jpeg 1920 × 1200	1920(H) x 1080(V)	
Min. illumination	Color: 0.022Lux@(F1.2, AGC ON), B/W: 0.011Lux@(F1.2, AGC ON)	Color: 0.01Lux	
Shutter Speed & Lens	1/30 s to 1/100,000 s, 3.1 mm to 6 mm, Support IR Cut Filter	0-1ms or customized (2.8~12mm lens)	
Image Setting	Saturation, Brightness, Contrast, image flip, gain, exposure time	Saturation, Brightness, Contrast, image flip, gain, exposure time	
Video Compression	H.264/H.265/MJPEG	H265/H264/MJPEG/intelligent detection structured data output	
Picture Format & Analytic	JPEG with configurable quality, Support LPR	JPEG with configurable quality, Support LPR	
LPR Accuracy	99.5%	99.7%	
Comprehensive Capturing Recognition Rate	≥99.99%	≥99.99%	
Working Temperature & Humidity	-25°C to 70°C, 90% or less (non-condensing)	-25°C to 70°C, 90% or less (non-condensing)	
Network Interface	1 channel 10/100Mbps adaptive Rj45	1 channel 10/100Mbps adaptive Rj45	
Communication Interface	1 RS-485 Port. IO output: 2 channels:, 10 input: 3 Channel	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 Car Plate	Malaysia, Singapore & Thailand Car Plates	
Power Supply	12 VDC, PoE (802.3af) or AC100V~240V	Support 9 ≤ 15V DC, standard 12V/2A	
DISPLAY SCREEN			
Туре	LED: 2-line dual color English Display	LED: 2-line full color English Display	Color LCD Display
Size	31*15cm, 2,048 dot, Green and Red Color	31*15cm, 8,129 Dot	48*27cm
HOUSING			
Design & Material	Bare Pole, epoxy powder coated	Designed housing, epoxy powder coated	
Protection Rate	IP65	IP65	
Fill Light	Option	Standard	
PRICING			
Indication	*	**	***
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