

Genture Electronics

Dedicate itself to LED innovation& application



Product Manual

---Highway Toll Station

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Part 1 Highway Toll Station

1.1.1 Product Overview

■LEGIBILITY & RELIABILITY

Built-in power distribution system with lightening protection for signal and power supply

RELIABILITY

IP66 cabinet protection class withstands humidity, extreme temperatures and adverse weather.

■INTELLIGENCE

Industrial high-performance microprocessor, smart brightness control system, intelligent remote power control system and screen condition examination system

■EASE OF MAINTENANCE

Conveniently-located components allow technicians to complete work more efficiently

1.1.2 Specifications

Part number	Pixel pitch	Pixel configuration	Pixel figure	Display size/unit	Resolution	Warming light	Traffic light	Phonetic device
ETC charge display	P4.75	1A	•	380mm × 912mm	80×192	DC24V AC220V Optional	Multiple optional	Phonetics chip
	P7.62	1R	$\overline{\bullet}$	366mm × 732mm	48×96			
	P7.62	1R	\bullet	549mm × 1098mm	72×144			
	P7.62	1R1G	$\textcircled{\bullet}$	549mm × 1098mm	72×144			
	P8	1R1G	•	576mm × 1152mm	72×144			



Part number	Pixel pitch	Pixel configuration	Pixel figure	Display size/unit	Resolution	Warming light	Traffic light	Phonetic device
MTC charge display	P4.75	1R	$\overline{\bullet}$	304mm × 608mm	64 × 128	DC24V AC220V Optional	Multiple optional	Phonetics chip
	P4.75	1A	$\overline{\bullet}$	304mm × 608mm	64 × 128			

Part number	Pixel pitch	Pixel configuration	Pixel figure	Display size/unit	Resolution	Viewing angle	Display type
ETC lane information display	P25	2R1G		4m×0.8m	160 × 32	30° /30°	
	P25	2R1G		2.4m×0.8m	96×32	30° /30°	
	P25	2R1G		2.4m×0.6m	96×24	30° /30°	红绿黄
	P25	2R1G		3m×0.6m	120×24	30° /30°	
	P20	2R1G		3.6m×1.2m	180×60	30° /30°	

1.1.3 Display Groups of Products





Highway Toll Station





Canopy lights

Traffic lights



MTC Charge Display

1.1.4 Contact Us

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