INTRODUCTION-G1

This is a 3.5-inch high-definition color screen display that is suitable for city e-bikes. It is designed to be small, exquisite and with uncompromising attention to detail, featuring a 2.5D curved screen that provides for a sleek and excellent appearance, increases visual comfort at the same time. In addition, its user-friendly human-machine interaction ensures pleasant user experience.

PRODUCT ADVANTAGES

- OCA full lamination
- IPX7 waterproof rating
- Multicolored riding mode
- Dynamic interface
- Panel connectors
- Compatible with UART/CAN protocol
- Soda-lime glass hardness value:6h
- Display brightness: 450cd/m²



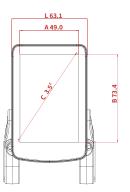
PRODUCT PARAMETERS

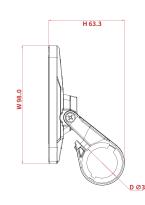


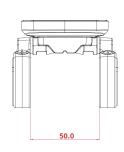












Parameter		
Size	L*W*H	63.1*98.0*63.3mm
	A*B	49.0*73.4mm
	С	3.5 "
	D	Ø22.2/Ø25.4/Ø31.8/Ø35.0mm
Screen	Туре	TFT color matrix
	Resolution	320*480px
Connector	Connector type	Panel connectors
	Wire length(approx.)	300/250mm
Core data	Rated voltage	36V/48V
	Assisted mode	4 Gear modes / 9 Digital modes
	Operating temperature	-20~50°C
	Waterproof rating	IPX7
	Weight(total)	140±5g
	Compatible protocol	UART/CAN
Premium functions	Bluetooth	Supported
	Light sensor	Yes
Test & Certification		CE/Rohs/EN15194/Reach

Display items	Setting items
Current speed	Display Brightness
Assistance level	Automatic switch-off time
Motor output	Unit switch
E-Bike battery charge indicator	Assistance mode switch
Single journey distance	Automatic lighting
Total distance	Reset
Average speed	Wheel size
MAX speed	-
Remaining range	-
Light indicator	-
Walk assistance	-

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