

BM01

V.2022.12



Sunlight
Defying Screen



IP67 Ingress
Protection Rating



Bluetooth
Unlock



UART/CAN
communication
protocol



Tempered
Glass



26K True
Color Display

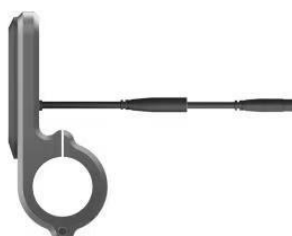


Projected
Navigation



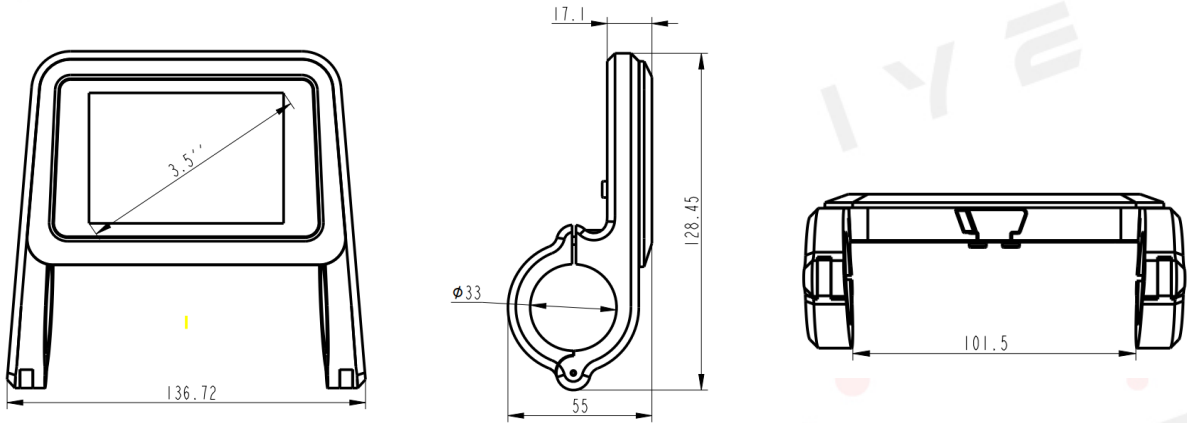
Animated UI

Notes: Mapbox pay for use.



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General Parameters

Dimensions	Length*width*height	136.7*128.5*17.1 (mm)
	Screen Size	3.5"
	Holder Diameter	22.2 / 25.4 / 31.8 (mm)
Screen	Type	IPS
	Color	RGB
	Image Resolution	480*320PX
Connector	Type	M5 Waterproof Connector
	Length	20 cm
General Feature	Voltage	12V/32V/48V/60V
	Working temperature	-20 °C - +70 °C
	Ingress Protection Rating	IP67
	Weight	—
	Protocols	UART/CAN
Other Feature	Bluetooth	4.0 + BLE
	Type-C interface	Support
	Light Sensor	Optional
Certification	RoHS/CE/FCC	Support Customization

Display Items

Current Speed
Max Speed
Average Speed
Single Mileage
Total Mileage
Remaining Mileage
Error Code
Battery Capacity
Power-aided Shoving

Parameters Setup

Backlight Brightness
Unit Switch
Speed limit
Wheel Diameter
Battery Voltage Switch
Sleep Mode Timing
Data Reset
Password Setting
English, German, French, Chinese & customization