

Bluetooth® CAN Unit for e-Bikes

Unleash Your e-Bike Potential.

Our proprietary software realized add-on without ECU design change



Bidirectional Communication with ECU

Features

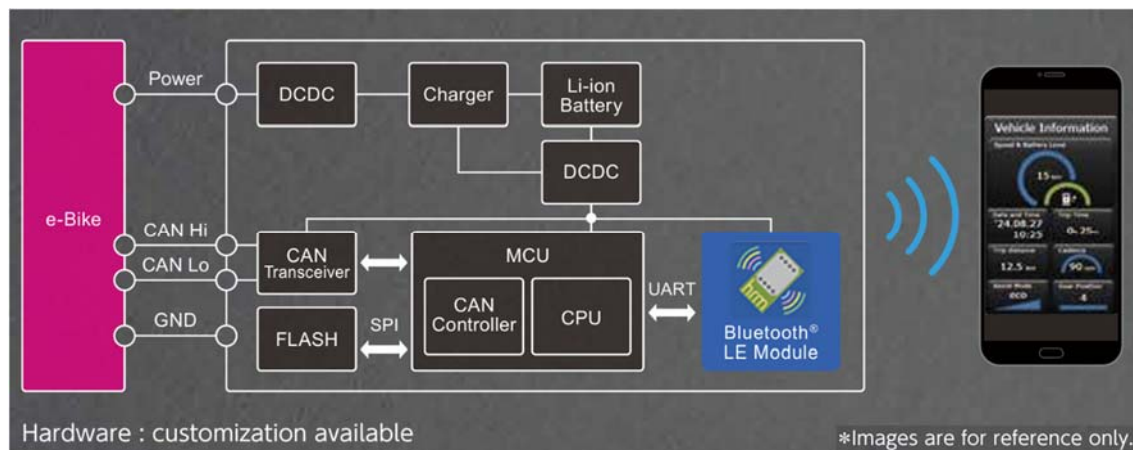
- Communicates e-Bike data with smartphones via CAN (Bluetooth®LE)
- Our proprietary software platform allows customization*1 such as CAN DB building or adding functionality
- Can be installed on bicycles/vehicles without displays (CAN-supported/Bluetooth®-unsupported bikes)
- Display can be further improved through the use of a smartphone
- Password-lock is available via smartphone

*1: We can customize the design by your request.

•Specification indicated in this Technical Report is outline only at present. Any products in this Technical Report are subject to any modification for further development and the products improvements without prior notification. •When employing the product, use of an officially authorized specification is recommended. •Please feel free to contact us with any enquiries about our products and their uses.

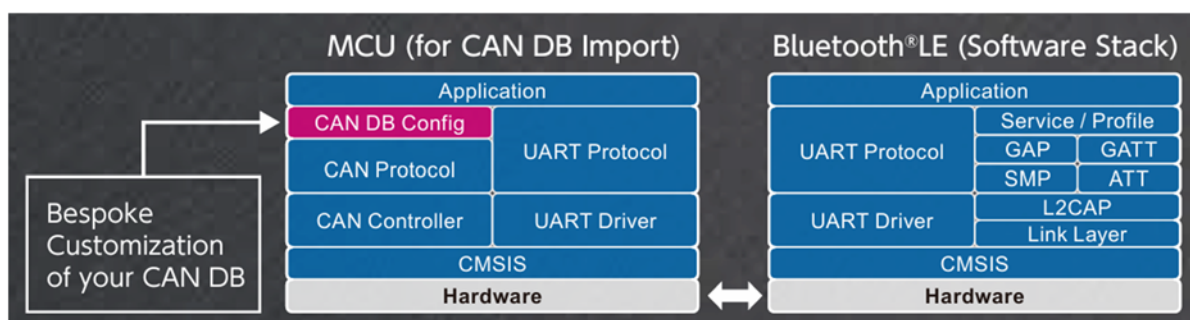


Features



Software

- Easily matches with your ECU as CAN DB aggregated to one software component
(Blue: common to models, Pink: model-specific, Gray: Hardware)



- Supported CAN Data
Distance, Cadence, Speed, Power/Torque, Light ON/OFF, Assist mode, Battery level, Battery temp, Trip time, Average speed, etc.

Specifications

Item	Specification
Power Supply	3 to 12V DC
Bike I/F	CAN High – Speed (Standard format, Extended format)
Bluetooth® Version	Ver 5.1
Connection	5-pin connector

*The Bluetooth® word mark and the logo are registered trademarks owned by Bluetooth SIG, Inc. Hosiden Corporation uses the mark and logo under a licensing agreement.

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