April, 2014

OB-LINK TYPE-001

OB-LINK TYPE-001 is a multi-purpose Bluetooth device compatible with both Android and iOS.

NEW FUNCTIONS
① Auto-log function within the OB-LINK TYPE-001 unit.
② Newly equipped Flash ROM provides memory function, cumulative driving distance record, fuel consumption, highest water/oil temperature, engine error code + setting data (Log Manager is required.)

ADDITIONAL FUNCTIONS
① Indication of steering angle data（For a vehicle equipped with a steering angle sensor.)
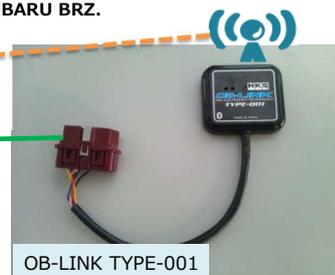② Brake ON/OFF or pedal pressure (For some TOYOTA or SUBARU）

INSTALLATION

↓ Data indicated on a tablet PC installed to the 2-Din audio space in SUBARU BRZ.

Date sent to iOS/Android devices through Bluetooth.

Data extracted by connecting OB-LINK TYPE-001 to OBDII connector.

OBD Ⅱ Connector

OB-LINK TYPE-001

App.

CarscopePlus : App. to indicate the vehicle info. such as meters, logger, etc through OB-LINK.
※Download CarscopePlus from App Store (iOS) / Google play (Android).

● **Real-time Meter:** Select one from 5 types of meter indication. The warning and peak-hold functions are available.

Multi	Dual	Four-meter	Digital	Graph

● **Logger:** A new memory function is added to the OB-LINK main unit. Presetting the data items and sampling time stores the date on the memory of the LINK without starting app.

Driving Calendar	Fuel Consumption Record・Map	Record History	Record Graph

● **Fault Diagnosis:** Once fault is found, an engine warning icon appears. ● **Vehicle Maintenance:** Request of parts maintenance and periodical check-up appears.

Engine Warning Icon	Engine Fault Code

Option App.

LogManager: Presetting the data items and sampling time automatically stores the date on the memory of the OB-LINK. (To be released in late May, 2014.)

21 Items OB-LINK obtains
・Speed ・Intake air volume ・E/G oil temp. ・E/G RPM ・Intake air temp.
・T/M oil temp. ・Water temp. ・Throttle 1/2 ・Gear Position ・Ignition timing
・Acceleration ・Error code ・AF correction ・Intake manifold pressure
・Calmative driving distance ・AF learning value ・Airflow output ・Steering
angle ・O2 sensor ・Brake (ON/OFF or tread)
※Data obtained may very depending on a type of the vehicle.

Sampling ・・・ Memory time
100ms ・・・ 139 min.
200ms ・・・ 278 min.
500ms ・・・ 695 min.
1 sec ・・・ 23 hours
5 sec ・・・ 116 hours
10 sec ・・・ 232 hours

Navigation

Using Clarion Smart Access enables CarscopePlus to be indicated on the navigation monitor. Also, operation of CarscopePlus from the navigation monitor is possible. (Smart Access requires a specific navigation system and HDMI cable.)
☆Please check HKS' website for more details.

Product	Code No.	Price	Remarks
OB-LINK TYPE-001	44009-AK002		OB-LINK requires a smart phone/tablet PC, etc. and app. Android 2.33/iOS 6.1 or newer

The OB-LINK exclusively designed for 86/BRZ, which does not require the initial setting for data extraction and equipped with a 9 parameters, will be available in late May.

HKS Co., LTD.