

eBus

Sustainable Urban Commuter

Akita Industrial Technology Center

Koji SAITO



eBus Concept

- Light & Low Cost
 - Minimum battery (25kwh)
 - Circle Line (2.5km), Charge by Cycle
- High Reliability
 - Daily Commercial Operation
- Fun to Ride
 - Smooth and Silent, Gently along Line
- Daily Life on Line
 - Station, Market, Hospital, Residence, Hotel, Amusement



Co-operation with Regional Firms

- Product Verification Field -

Heat rays shield Film
Mitsubishi Material EC

On roof solar panel
Towada Solar

Smart Bus Stop
AISES

LED Lighting
Hokushin Ele.

Proximity Alarm
YEC

CFRP Body
AIT



Battery Maintenance
ISUZU MFG

DC/DC Converter
TDK



Quick Charger
SHINDENGEN