Data Communication Module (DCM)

OVERVIEW

- Data Communication Module for basic telematics services
  (e-Call, Remote diagnosis, Infotainment gateway, wi-fi hotspot, UBI, SVT etc)
- All-in-one compact package
- Selectable cellular network system

CONFIGURATION

![Diagram showing the configuration of the DCM with connections to GPS/GLONASS, Network Operator, Emergency Center, Operation Center, e-Call, Vehicle tracking, Remote Diagnostic, Passenger data gateway, CAN bus, Airbag, ECU, and other components.]

- Cellular Communication Module Enable adaptation to regional infrastructure by replacement of cellular communication module
- Internal Phone Antenna Reduce risk against tampering in case of vehicle theft
- Internal GPS & GLONASS Antenna Support GLONASS signal reception (Russian Global Satellite Navigation System)
- Internal Backup Battery Enable emergency call (e-Call) even if vehicle battery harness is cut after the crash

FEATURE

- Flexible architecture for various cellular network systems (2G, 3G, 4G)
- Reduce vehicle wire harness and enhance security by integrating Backup Battery, Phone and GNSS antenna
- Includes multiple GNSS receiver - GPS, GLONASS, Galileo

DENSO