

Yazaki Standard Meter

Mass-produced product
Installed in 2022

Can be used for low-volume planning vehicles with minimum mold and software development costs. Can be also applied to small mobility and agricultural construction machinery as well as to automobiles.

Background or Challenges

Mold and development costs are incurred even for low-volume planning vehicles, making it difficult to reduce costs.
Conventional meters cannot be customized.

Solutions to Challenges or Features

1

Standardization

Reduction of costs through standardization of basic design and functions for cases, PCBs, and software.

2

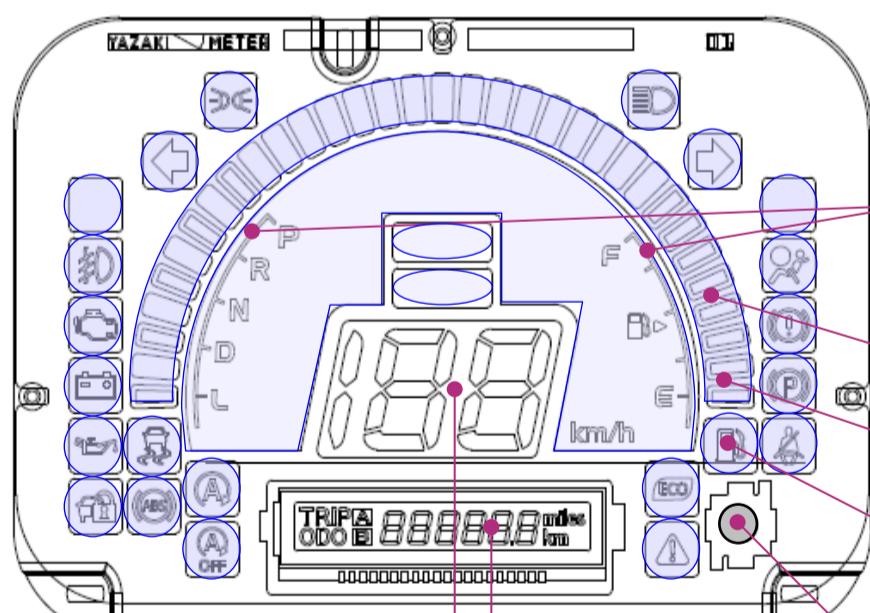
Customizable

A variety of displays achieved with small-scale hardware design and software changes

Main performance, specifications/structure

◆ LED digital meters

Inexpensive and highly visible LED digital speedometer



Customizable

Built-in functions
(Gearshift, fuel, etc.)

Design, dial plate

Lighting color

Telltale
(Up to 24)

Trip switch

Standardization

Speedometer (3 digits), Odo/Trip (6 digits)

Example of designs

